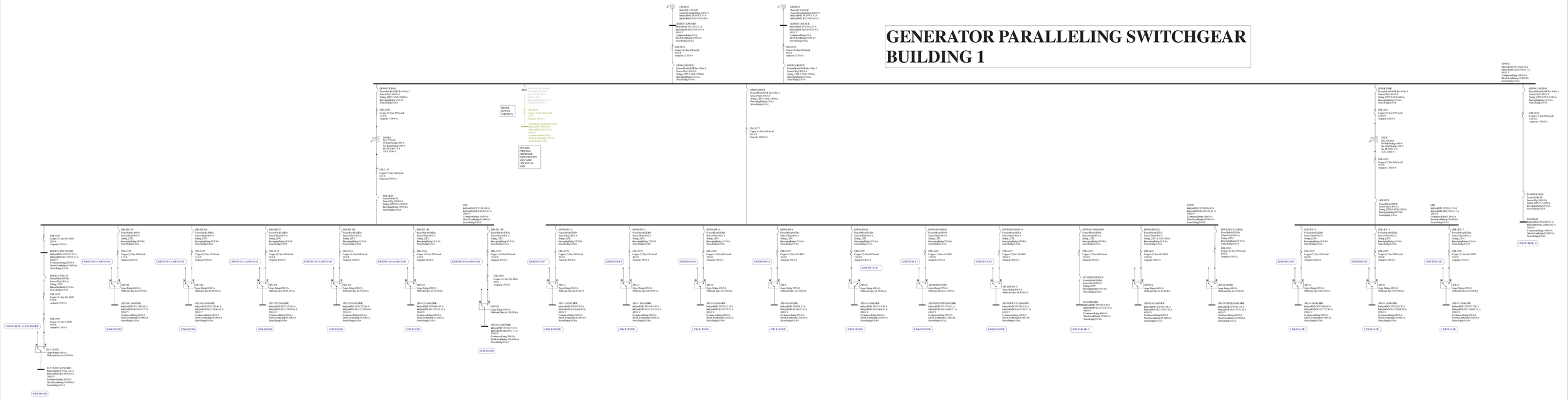
GENERATOR PARALLELING SWITCHGEAR BUILDING 1



INCOMING MEDIUM VOLTAGE

ROCHELLE#47
Rated Voltage:12470 V
Isc 3P:4821.0 Amps
Isc SLG:4821.0 Amps
X/R 3P:8.1000

UTIL ROCHELLE#47
IntSymRMS 3P:5306.50A
IntSymRMS SLG:5134.23A
12470.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

CBL-0001
Copper (1) Size 1200 Amps
1.0 ft
Ampacity 1200.0 A

NOT ABLE TO VERIFY CT RATIO

MAIN RLY ROCH 47 PREF
FrameModel:CO-9
Setting_LTPU 6.0 (960 A)

MAIN ROCH 47 PREF
FrameModel:FC 500
Setting_LTPU
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

MVSG FDR A
FrameModel:FC 500
Setting_LTPU
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

NOT ABLE TO VERIFY CT RATIO

RLY MVSG A
FrameModel:CO-9
Setting_LTPU 4.0 (320 A)

CBL-0006
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.8 A

MVSG FDR B
FrameModel:FC 500
Setting_LTPU
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

NOT ABLE TO VERIFY CT RATIO

RLY MVSG B
FrameModel:CO-9
Setting_LTPU 4.0 (320 A)

CBL-0009
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.8 A

CBL-0008
Copper (1) Size 4/0 AWG
45.0 ft
Ampacity 230.8 A

CBL-0005
Copper (1) Size 4/0 AWG
45.0 ft
Ampacity 230.8 A

CBL-0010
Copper (1) Size 4/0 AWG
25.0 ft
Ampacity 345.0 A

CBL-0012
Copper (1) Size 4/0 AWG
25.0 ft
Ampacity 345.0 A

CBL-0004
Copper (1) Size 4/0 AWG
320.0 ft
Ampacity 230.8 A

CBL-0007
Copper (1) Size 4/0 AWG
320.0 ft
Ampacity 230.8 A

US-1A-A
IntSymRMS 3P:5295.68 A
IntSymRMS SLG:5119.13 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

US-1A-B
IntSymRMS 3P:5206.10 A
IntSymRMS SLG:5119.40 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

US-1B-A
IntSymRMS 3P:5200.34 A
IntSymRMS SLG:5118.86 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

US-1B-B
IntSymRMS 3P:5200.89 A
IntSymRMS SLG:5112.20 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

PS1 SEL A
IntSymRMS 3P:5241.53 A
IntSymRMS SLG:5042.48 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

PS1 SEL B
IntSymRMS 3P:5237.22 A
IntSymRMS SLG:5039.82 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

Open

SW US-1A-A
FrameModel:
Setting_LTPU
InterruptingRating:0.0 kA
SeriesRating:0.0 kA

SW US-1A-B
FrameModel:
Setting_LTPU
InterruptingRating:0.0 kA
SeriesRating:0.0 kA

Open

SW US-1B-A
FrameModel:
Setting_LTPU
InterruptingRating:0.0 kA
SeriesRating:0.0 kA

SW US-1B-B
FrameModel:
Setting_LTPU
InterruptingRating:0.0 kA
SeriesRating:0.0 kA

CBL-0014
Copper (1) Size 1200 Amps
1.0 ft
Ampacity 1200.0 A

CBL-0015
Copper (1) Size 1200 Amps
1.0 ft
Ampacity 1200.0 A

CBL-0016
Copper (1) Size 1200 Amps
1.0 ft
Ampacity 1200.0 A

CBL-0017
Copper (1) Size 1200 Amps
1.0 ft
Ampacity 1200.0 A

CBL-0022
Copper (1) Size 1200 Amps
1.0 ft
Ampacity 1200.0 A

CBL-0023
Copper (1) Size 1200 Amps
1.0 ft
Ampacity 1200.0 A

US-1ASEL.A/B
IntSymRMS 3P:5295.86 A
IntSymRMS SLG:5118.83 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:25.000 kA
SeriesRating:0.0 kA

US-1BSEL.A/B
IntSymRMS 3P:5200.65 A
IntSymRMS SLG:5111.64 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:25.000 kA
SeriesRating:0.0 kA

FU US1A SELECTOR
FrameModel:EJO-1, 100E
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

CBL-0018
Copper (1) Size 2 AWG
8.0 ft
Ampacity 131.8 A

T-US-1A
Size:1500 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:208 V
Sec FLA:5527.6 A
%Z:6.320 %

LINK TO US-1A AND US-1B

FU US1B SELECTOR
FrameModel:EJO-1, 100E
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

CBL-0019
Copper (1) Size 2 AWG
8.0 ft
Ampacity 131.8 A

T-US-1B
Size:1500 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:208 V
Sec FLA:5527.6 A
%Z:6.320 %

LINK TO US-1A AND US-1B

PS1
IntSymRMS 3P:5241.30 A
IntSymRMS SLG:5041.94 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

PS1 T-US-1C
FrameModel:EJO-1, 50E
SensorTrip:50.0 A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

CBL-0029
Copper (1) Size 2 AWG
340 ft
Ampacity 131.8 A

T-US-1C
Size:750 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:208 V
Sec FLA:2594.1 A
%Z:5.780 %

LINK TO US-1C

PS1 T-US-1X
FrameModel:EJO-1, 50E
SensorTrip:50.0 A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

CBL-0100
Copper (1) Size 2 AWG
770 ft
Ampacity 131.8 A

T-US-1X
Size:1500 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:480 V
Sec FLA:1804.2 A
%Z:5.930 %

LINK TO US-1X

PS1 T-US-1D
FrameModel:EJO-1, 50E
SensorTrip:50.0 A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

CBL-0031
Copper (1) Size 2 AWG
30.0 ft
Ampacity 131.8 A

T-US-1D
Size:750 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:208 V
Sec FLA:2594.1 A
%Z:5.780 %

LINK TO US-1D

PS1 T-US-1P
FrameModel:EJO-1, 100E
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

CBL-0032
Copper (1) Size 2 AWG
30.0 ft
Ampacity 131.8 A

T-US-1P
Size:1500 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:480 V
Sec FLA:2005.6 A
%Z:5.930 %

LINK TO US-1P

UNABLE TO VERIFY

PPSU T-US3
FrameModel:SMU-20, 100E
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:14.0 kA
SeriesRating:0.0 kA

CBL-0051
Copper (1) Size 2 AWG
675.0 ft
Ampacity 131.8 A

FU US3 PRI
FrameModel:EJO-1, 30E
SensorTrip:30.0 A
Setting_LTPU:
InterruptingRating:25.0 kA
SeriesRating:0.0 kA

CBL-0054
Copper (1) Size 2 AWG
8.0 ft
Ampacity 131.8 A

T-US3
Size:225 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:208 V
Sec FLA:718.4 A
%Z:5.000 %

LINK TO BLDG 3

PPSU
IntSymRMS 3P:5176.27 A
IntSymRMS SLG:4948.51 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:22.400 kA
SeriesRating:0.0 kA

MV CAP BANK

DISC US3 PRI
IntSymRMS 3P:4955.65 A
IntSymRMS SLG:4668.15 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

FU US2 PRI
FrameModel:HLE, 80E
SensorTrip:80.0 A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

CBL-0056
Copper (1) Size 2 AWG
80.0 ft
Ampacity 131.8 A

T-US2 PRI
IntSymRMS 3P:4952.92 A
IntSymRMS SLG:4664.76 A
12470.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

T-US2
Size:1000 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:480 V
Sec FLA:1383.2 A
%Z:6.000 %

LINK TO BLDG 2

UNABLE TO VERIFY

PPSU T-1N T-1S
FrameModel:SMU-20, 100E
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:14.0 kA
SeriesRating:0.0 kA

CBL-0050
Copper (1) Size 2 AWG
335.0 ft
Ampacity 131.8 A

T-13A PRI
IntSymRMS 3P:5070.37 A
IntSymRMS SLG:4813.57 A
12470.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

CBL-0053
Copper (1) Size 2 AWG
810.0 ft
Ampacity 131.8 A

T-13B PRI
IntSymRMS 3P:5070.19 A
IntSymRMS SLG:4809.46 A
12470.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

CBL-0061
Copper (1) Size 2 AWG
810.0 ft
Ampacity 131.8 A

T-13A
Size:750 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:480 V
Sec FLA:937.4 A
%Z:5.600 %

LINK TO BLDG 13 AND BLDG 8

T-13B
Size:500 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:480 V
Sec FLA:691.6 A
%Z:4.920 %

LINK TO BLDG 13 AND BLDG 8

T-1XC PRI
IntSymRMS 3P:5066.91 A
IntSymRMS SLG:4805.29 A
12470.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

CBL-0089
Copper (1) Size 2 AWG
180.0 ft
Ampacity 131.8 A

T-1XC
Size:2000 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:480 V
Sec FLA:2966.5 A
%Z:5.400 %

LINK TO BLDG 13 AND BLDG 8

T-1XD PRI
IntSymRMS 3P:5060.88 A
IntSymRMS SLG:4797.71 A
12470.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

CBL-0055
Copper (1) Size 2 AWG
230.0 ft
Ampacity 131.8 A

T-1XD
Size:1000 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:480 V
Sec FLA:1383.2 A
%Z:5.600 %

LINK TO BLDG 13 AND BLDG 8

TPG PRI
IntSymRMS 3P:4934.29 A
IntSymRMS SLG:4640.44 A
12470.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

TPG
Size:300 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:208 V
Sec FLA:957.6 A
%Z:5.000 %

LINK TO PARKING GARAGE

NOT ABLE TO VERIFY CT RATIO

MAIN RLY ROCH 43 ALT
FrameModel:CO-9
Setting_LTPU 6.0 (960 A)

Open

MAIN ROCH 43 ALT
FrameModel:FC 500
Setting_LTPU:
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

MVSG CAP BANK
FrameModel:FC 500
Setting_LTPU:
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

NOT ABLE TO VERIFY CT RATIO

RLY MVSG CAP
FrameModel:CO-9
Setting_LTPU 1.0 (80 A)

CBL-0033
Copper (1) Size 4/0 AWG
40.0 ft
Ampacity 230.8 A

CAP BANK LINE
IntSymRMS 3P:5266.04 A
IntSymRMS SLG:5119.67 A
12470.0 V
ContinuousRating:20.0 A
ShortCircuitRating:50.000 kA
SeriesRating:0.0 kA

MVSG
IntSymRMS 3P:5306.30 A
IntSymRMS SLG:5133.69 A
12470.0 V
ContinuousRating:1200.0 A
ShortCircuitRating:18.000 kA
SeriesRating:0.0 kA

MVSG FDR C
FrameModel:FC 500
Setting_LTPU
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

NOT ABLE TO VERIFY CT RATIO

RLY MVSG C
FrameModel:CO-9
Setting_LTPU 3.0 (240 A)

CBL-0021
Copper (1) Size 600 Amps
1.0 ft
Ampacity 600.0 A

CBL-0013
Copper (1) Size 4/0 AWG
625.0 ft
Ampacity 230.8 A

UNABLE TO VERIFY

PPSU T-5T-6
FrameModel:SMU-20, 100E
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:14.0 kA
SeriesRating:0.0 kA

CBL-0052
Copper (1) Size 4/0 AWG
150.0 ft
Ampacity 230.8 A

T-5 PRIMARY
IntSymRMS 3P:5173.13 A
IntSymRMS SLG:4944.34 A
12470.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

T-5
Size:1500 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:208 V
Sec FLA:4158.8 A
%Z:4.670 %

LINK TO TRAILERS TE/TF TB/TD

CBL-0020
Copper (1) Size 4/0 AWG
152.0 ft
Ampacity 230.8 A

B14 HVP SW
IntSymRMS 3P:5273.75 A
IntSymRMS SLG:5089.01 A
12470.0 V
ContinuousRating:600.0 A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

US-14 MAIN FUSE
FrameModel:EJO-1, 125E
SensorTrip:125.0 A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

CBL-0075
Copper (1) Size 2 AWG
80.0 ft
Ampacity 131.8 A

T-14
Size:1500 kVA
Pri RatedVoltage:12470 V
Sec RatedVoltage:480 V
Sec FLA:2074.9 A
%Z:5.770 %

LINK TO BLDG 14

FOR REFERENCE ONLY

HEAPY

BUILDING 2

LINK TO INCOMING MAIN MB

PPSU
IntSysmBMS 3P 917.6 27 A
IntSysmBMS SLG 4948.51 A
12470.0 V
CoutinousRating 6500.0 A
ShortCircuitRating 42 400 kA
SwitchRating 0.0 kA

PPSU TI 83
FrameModel ISMU 20, 100E
SensorTrip 1100.0 A
Setting_EIPU
InterruptingRating 14.0 kA
SwitchRating 0.0 kA

UNABLE TO VERIFY

CBL-0051
Copper (1) Size 2 /0AG
675.0 ft
Ampacity 131.8 A

DBC1153 PRI
IntSysmBMS 3P 495.5 65 A
IntSysmBMS SLG 6668.15 A
12470.0 V
CoutinousRating 600.0 A
ShortCircuitRating 45 000 kA
SwitchRating 0.0 kA

PU152 PRI
FrameModel HLE, 80E
SensorTrip 0.0 A
Setting_EIPU
InterruptingRating 50.0 kA
SwitchRating 0.0 kA

PUS51 PRI
FrameModel LE4-L, 30E
SensorTrip 30.0 A
Setting_EIPU
InterruptingRating 25.0 kA
SwitchRating 0.0 kA

CBL-0056
Copper (1) Size 2 /0AG
8.0 ft
Ampacity 133.8 A

CBL-0054
Copper (1) Size 2 /0AG
8.0 ft
Ampacity 131.8 A

TI152 PRI
IntSysmBMS 3P 495.2 82 A
IntSysmBMS SLG 4864.76 A
12470.0 V
CoutinousRating 0.0 A
ShortCircuitRating 0.000 kA
SwitchRating 0.0 kA

LINK TO BLDG 3

TI 82
Size 1000 kVA
Pri RateVoltage 12470 V
Sec RateVoltage 480 V
Sec FLA 1202.2 A
%Z 6.0000 %

CBL-0029
Copper (1) Size 1600 Aega
50.0 ft
Ampacity 1600.0 A

B2 MDP MCB
FrameModel SS
SensorTrip 1600.0 A
Setting_EIPU (1600A/1200A)
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

B2 MDP
IntSysmBMS 3P 104.42.26 A
IntSysmBMS SLG 1191.01.0 A
480.0 V
CoutinousRating 1600.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

LINK TO ESMB

ESMB
IntSysmBMS 3P 30.916.49 A
IntSysmBMS SLG 3531.23 A
480.0 V
CoutinousRating 1600.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

ESMB B2 SWBD EDP
FrameModel SSKHA
SensorTrip 0.0 A
Setting_EIPU
InterruptingRating 50.0 kA
SwitchRating 0.0 kA

CBL-0494
Copper (2) Size 600 kcmil
2250.0 ft
Ampacity 840.0 A

B2 SWBD EDP MCB
FrameModel SSKHA
SensorTrip 800.0 A
Setting_EIPU
InterruptingRating 50.0 kA
SwitchRating 0.0 kA

B2 SWBD UDP
IntSysmBMS 3P 1864 52.82 A
IntSysmBMS SLG 4138.72 A
480.0 V
CoutinousRating 800.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 SWBD EDP-42S-EC2
FrameModel SPHA
SensorTrip 175.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0652
Copper (1) Size 2/0 /0AG
2343.0 ft
Ampacity 175.0 A

B2 SWBD EDP-42S-EC1
FrameModel SCHA
SensorTrip 175.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0651
Copper (1) Size 4/0 /0AG
2343.0 ft
Ampacity 230.0 A

TO 42S-EC1 EMERGENCY SIDE

B2 SWBD EDP-42S-EQI
FrameModel SSKHA
SensorTrip 600.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0650
Copper (2) Size 350 kcmil
2343.0 ft
Ampacity 620.0 A

TO 42S-EQI EMERGENCY SIDE

B2 SWBD EDP-42S-LS1
FrameModel SDHB
SensorTrip 1200.0 A
Setting_EIPU (1.0SA)
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0648
Copper (2) Size 2 /0AG
313.0 ft
Ampacity 315.0 A

TO 42S-LS1 EMERGENCY SIDE

B2 MDP-42S-EC1
FrameModel SPHA
SensorTrip 175.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0634
Copper (1) Size 4/0 /0AG
30.0 ft
Ampacity 230.0 A

FROM EDP

B2 42S EC1
Amps Rating 225.0 A
WithstandSymAt 42.00 kA

B2 42S EC1 SOAD SIDE
IntSysmBMS 3P 561.68.94 A
IntSysmBMS SLG 1511.2 A
480.0 V
CoutinousRating 225.0 A
ShortCircuitRating 42.000 kA
SwitchRating 0.0 kA

CBL-0659
Copper (1) Size 4/0 /0AG
30.0 ft
Ampacity 230.0 A

B2 TECDP1
Size 112.5 kVA
Pri RateVoltage 480 V
Sec RateVoltage 208 V
Sec FLA 312.5 A
%Z 5.5000 %

CBL-0660
Copper (1) Size 600 kcmil
15.0 ft
Ampacity 420.0 A

B2 ECDP1 MCB
FrameModel SCHA
SensorTrip 400.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

B2 ECDP1
IntSysmBMS 3P 471.2.10 A
IntSysmBMS SLG 4351.51 A
208.0 V
CoutinousRating 400.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECDP1 EC1A
FrameModel SPHA
SensorTrip 250.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0661
Copper (1) Size 3/0 /0AG
30.0 ft
Ampacity 200.0 A

B2 EC1A
IntSysmBMS 3P 311.45 A
IntSysmBMS SLG 2579.76 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECDP1 ECBA
FrameModel SEEA
SensorTrip 60.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0663
Copper (1) Size 6 /0AG
60.0 ft
Ampacity 65.0 A

B2 ECBA
IntSysmBMS 3P 437.0.50 A
IntSysmBMS SLG 4121.54 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECDP1 ECTA
FrameModel SPHA
SensorTrip 225.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0727
Copper (1) Size 4/0 /0AG
30.0 ft
Ampacity 230.0 A

B2 ECTA
IntSysmBMS 3P 311.45 A
IntSysmBMS SLG 2596.95 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

CBL-0734
Copper (1) Size 4/0 /0AG
6.0 ft
Ampacity 230.0 A

B2 ECTB
IntSysmBMS 3P 307.5.54 A
IntSysmBMS SLG 2555.39 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECDP1 ECTB
FrameModel SPHA
SensorTrip 100.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0763
Copper (1) Size 2 /0AG
30.0 ft
Ampacity 175.0 A

B2 ECTB
IntSysmBMS 3P 29.29.71 A
IntSysmBMS SLG 1853.85 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 TECDP
Size 112.5 kVA
Pri RateVoltage 480 V
Sec RateVoltage 208 V
Sec FLA 312 A
%Z 5.5000 %

CBL-0655
Copper (1) Size 2/0 /0AG
30.0 ft
Ampacity 175.0 A

B2 TECDP MCB
FrameModel SCHA
SensorTrip 400.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0656
Copper (1) Size 600 kcmil
2.0 ft
Ampacity 420.0 A

B2 TECDP
IntSysmBMS 3P 5500.34 A
IntSysmBMS SLG 5726.07 A
208.0 V
CoutinousRating 400.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECDP2 ECHB
FrameModel SPHA
SensorTrip 100.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0919
Copper (1) Size 3/0 /0AG
2.0 ft
Ampacity 200.0 A

B2 ECDP2 ECHC
FrameModel SPHA
SensorTrip 225.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0657
Copper (1) Size 2 /0AG
2.0 ft
Ampacity 175.0 A

B2 ECHB
IntSysmBMS 3P 407.7.42 A
IntSysmBMS SLG 5138.63 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECHC
IntSysmBMS 3P 30.3.26 A
IntSysmBMS SLG 3161.47 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

CBL-0927
Copper (1) Size 3/0 /0AG
12.0 ft
Ampacity 200.0 A

B2 MDP-42S-EQI
FrameModel SSKHA
SensorTrip 600.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0633
Copper (2) Size 350 kcmil
30.0 ft
Ampacity 620.0 A

FROM EDP

B2 42S EQI (-20) LOAD SIDE
IntSysmBMS 3P 376.78.18 A
IntSysmBMS SLG 1710.2.16 A
480.0 V
CoutinousRating 600.0 A
ShortCircuitRating 50.000 kA
SwitchRating 0.0 kA

CBL-0631
Copper (2) Size 350 kcmil
24.0 ft
Ampacity 620.0 A

B2 EQDP1 MCB
FrameModel SSKHA
SensorTrip 600.0 A
Setting_EIPU
InterruptingRating 50.0 kA
SwitchRating 0.0 kA

B2 EQDP1
IntSysmBMS 3P 17009.30 A
IntSysmBMS SLG 1629.7.02 A
480.0 V
CoutinousRating 600.0 A
ShortCircuitRating 25.000 kA
SwitchRating 0.0 kA

B2 EQDP1 ELEV1
FrameModel SPHA
SensorTrip 125.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0705
Copper (1) Size 1/0 /0AG
102.0 ft
Ampacity 150.0 A

B2 ELEV1 CB LINE
IntSysmBMS 3P 484.99.19 A
IntSysmBMS SLG 1746.03.7 A
480.0 V
CoutinousRating 250.0 A
ShortCircuitRating 35.000 kA
SwitchRating 0.0 kA

B2 ELEV1 CB
FrameModel FKDA-A
SensorTrip 250.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-1057
Copper (1) Size 2/0 /0AG
203.0 ft
Ampacity 175.0 A

B2 ELEV1 CP
IntSysmBMS 3P 964.8.55 A
IntSysmBMS SLG 6987.98 A
480.0 V
CoutinousRating 100.0 A
ShortCircuitRating 5.000 kA
SwitchRating 0.0 kA

CBL-1054
Copper (1) Size 6 /0AG
203.0 ft
Ampacity 65.0 A

B2 ELEV1
NumMotors 1
25 hp
SystemNeutralVoltage 480.0 V
IntSysmBMS 3P 961.97 A
IntSysmBMS SLG 172.51 A

B2 EQDP1 ELEV3
FrameModel FKDA-A
SensorTrip 250.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0706
Copper (1) Size 4/0 /0AG
25.0 ft
Ampacity 230.0 A

B2 ELEV3 CB LINE
IntSysmBMS 3P 155.30.49 A
IntSysmBMS SLG 1416.66.0 A
480.0 V
CoutinousRating 250.0 A
ShortCircuitRating 35.000 kA
SwitchRating 0.0 kA

B2 ELEV3 CB
FrameModel FKDA-A
SensorTrip 250.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-1059
Copper (1) Size 2/0 /0AG
5.0 ft
Ampacity 175.0 A

B2 ELEV3 CP
IntSysmBMS 3P 91.96.14 A
IntSysmBMS SLG 1365.63.4 A
480.0 V
CoutinousRating 100.0 A
ShortCircuitRating 5.000 kA
SwitchRating 0.0 kA

CBL-1060
Copper (1) Size 6 /0AG
5.0 ft
Ampacity 65.0 A

B2 ELEV3
NumMotors 1
25 hp
SystemNeutralVoltage 480.0 V
IntSysmBMS 3P 91.97 A
IntSysmBMS SLG 202.19 A

B2 MDP-42S-LS1
FrameModel SELA
SensorTrip 1200.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0632
Copper (1) Size 2 /0AG
264.0 ft
Ampacity 115.0 A

FROM EDP

B2 42S LS1
Amps Rating 1000.0 A
WithstandSymAt 42.00 kA

B2 42S LS1 LOAD SIDE
IntSysmBMS 3P 353.14.39 A
IntSysmBMS SLG 1372.42 A
480.0 V
CoutinousRating 1000.0 A
ShortCircuitRating 42.000 kA
SwitchRating 0.0 kA

CBL-0649
Copper (1) Size 2 /0AG
12.0 ft
Ampacity 115.0 A

B2 TI LSDP1
Size 45 kVA
Pri RateVoltage 480 V
Sec RateVoltage 208 V
Sec FLA 125.0 A
%Z 4.7500 %

CBL-0664
Copper (1) Size 3/0 /0AG
8.0 ft
Ampacity 200.0 A

B2 LSDP1 MCB
FrameModel FCH
SensorTrip 1700.0 A
Setting_EIPU, FTrip1117.5A
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

B2 LSDP1
IntSysmBMS 3P 2457.3.1 A
IntSysmBMS SLG 2449.26 A
208.0 V
CoutinousRating 2500.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 LSDP1 LS1A
FrameModel TDQB
SensorTrip 600.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0665
Copper (1) Size 4 /0AG
130.0 ft
Ampacity 85.0 A

B2 LS1A
IntSysmBMS 3P 1466.62 A
IntSysmBMS SLG 1088.13 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

CBL-0666
Copper (1) Size 4 /0AG
12.0 ft
Ampacity 85.0 A

B2 LS2A
IntSysmBMS 3P 1369.76 A
IntSysmBMS SLG 1030.03 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

CBL-0732
Copper (1) Size 4 /0AG
1200.0 ft
Ampacity 85.0 A

B2 LS2A
IntSysmBMS 3P 983.2.4 A
IntSysmBMS SLG 1044.36 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 LSDP1 LS1B
FrameModel TDQB
SensorTrip 60.0 A
Setting_EIPU
InterruptingRating 22.0 kA
SwitchRating 0.0 kA

CBL-0703
Copper (1) Size 4 /0AG
225.0 ft
Ampacity 85.0 A

B2 LS1B
IntSysmBMS 3P 1107.29 A
IntSysmBMS SLG 767.79 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

CBL-0704
Copper (1) Size 4 /0AG
20.0 ft
Ampacity 85.0 A

B2 LS2B
IntSysmBMS 3P 1044.79 A
IntSysmBMS SLG 718.25 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 TEQBA
Size 15 kVA
Pri RateVoltage 480 V
Sec RateVoltage 208 V
Sec FLA 41.6 A
%Z 4.7500 %

CBL-0675
Copper (1) Size 6 /0AG
6.0 ft
Ampacity 65.0 A

B2 EQBA MCB
FrameModel TDQB
SensorTrip 60.0 A
Setting_EIPU
InterruptingRating 10.0 kA
SwitchRating 0.0 kA

B2 EQBA
IntSysmBMS 3P 856.44 A
IntSysmBMS SLG 638.81 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 EQDP2
IntSysmBMS 3P 1145.29 A
IntSysmBMS SLG 937.9.27 A
480.0 V
CoutinousRating 800.0 A
ShortCircuitRating 18.000 kA
SwitchRating 0.0 kA

B2 EDPQ1F3
FrameModel TED
SensorTrip 910.0 A
Setting_EIPU
InterruptingRating 14.0 kA
SwitchRating 0.0 kA

CBL-0676
Copper (1) Size 2 /0AG
10.0 ft
Ampacity 115.0 A

B2 VFD-SF3

CBL-0684
Copper (1) Size 4 /0AG
5.0 ft
Ampacity 85.0 A

B2 NFDUSF3
IntSysmBMS 3P 0.00 A
IntSysmBMS SLG 0.00 A
480.0 V
CoutinousRating 100.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 NFDUSF3 SW
FrameModel
SensorTrip 0.0 A
Setting_EIPU
InterruptingRating 0.0 kA
SwitchRating 0.0 kA

CBL-0683
Copper (1) Size 4 /0AG
7.0 ft
Ampacity 85.0 A

B2 SF3
NumMotors 1
50 hp
SystemNeutralVoltage 0.00 V
IntSysmBMS 3P 0.00 A
IntSysmBMS SLG 0.00 A

B2 EDPQ1F7
FrameModel TED
SensorTrip 910.0 A
Setting_EIPU
InterruptingRating 14.0 kA
SwitchRating 0.0 kA

CBL-0678
Copper (1) Size 4 /0AG
145.0 ft
Ampacity 85.0 A

B2 VFD-RF3

CBL-0682
Copper (1) Size 4 /0AG
60.0 ft
Ampacity 85.0 A

B2 NFDURF3
IntSysmBMS 3P 0.00 A
IntSysmBMS SLG 0.00 A
480.0 V
CoutinousRating 60.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 NFDURF3 SW
FrameModel
SensorTrip 0.0 A
Setting_EIPU
InterruptingRating 0.0 kA
SwitchRating 0.0 kA

CBL-0679
Copper (1) Size 4 /0AG
5.0 ft
Ampacity 85.0 A

B2 RF3
NumMotors 1
25 hp
SystemNeutralVoltage 480.0 V
IntSysmBMS 3P 0.00 A
IntSysmBMS SLG 0.00 A

B2 EDPQ1F4
FrameModel TED
SensorTrip 910.0 A
Setting_EIPU
InterruptingRating 14.0 kA
SwitchRating 0.0 kA

CBL-0680
Copper (1) Size 4 /0AG
18.0 ft
Ampacity 85.0 A

B2 VFDSF4 CB LINE
IntSysmBMS 3P 994.3.05 A
IntSysmBMS SLG 7597.96 A
480.0 V
CoutinousRating 100.0 A
ShortCircuitRating 100.000 kA
SwitchRating 0.0 kA

B2 VFDSF4 CB
FrameModel HL
SensorTrip 85.0 A
Setting_EIPU
InterruptingRating 100.0 kA
SwitchRating 0.0 kA

B2 VFDSF4

CBL-0681
Copper (1) Size 4 /0AG
50.0 ft
Ampacity 85.0 A

B2 SF4
NumMotors 1
25 hp
SystemNeutralVoltage 480.0 V
IntSysmBMS 3P 0.00 A
IntSysmBMS SLG 0.00 A

B2 EQDP2
IntSysmBMS 3P 17505.99 A
IntSysmBMS SLG 1629.7.02 A
480.0 V
CoutinousRating 600.0 A
ShortCircuitRating 25.000 kA
SwitchRating 0.0 kA

B2 EQDP1 EQBA
FrameModel SEEA
SensorTrip 100.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0668
Copper (1) Size 2 /0AG
322.0 ft
Ampacity 115.0 A

B2 EQBA
IntSysmBMS 3P 135.30.77 A
IntSysmBMS SLG 1180.45 A
480.0 V
CoutinousRating 125.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 EQDP1 EQDPC
FrameModel SCHA
SensorTrip 600.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0669
Copper (2) Size 350 kcmil
272.0 ft
Ampacity 620.0 A

B2 EQDPC
IntSysmBMS 3P 1107.3.1 A
IntSysmBMS SLG 2449.26 A
208.0 V
CoutinousRating 2500.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 EQDP1 EQBA
FrameModel SEEA
SensorTrip 100.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0667
Copper (1) Size 4/0 /0AG
30.0 ft
Ampacity 230.0 A

B2 EQBA
IntSysmBMS 3P 486.1.32 A
IntSysmBMS SLG 1854.66 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 22.000 kA
SwitchRating 0.0 kA

B2 EQDP1 N1A
FrameModel SPHA
SensorTrip 225.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0670
Copper (1) Size 4/0 /0AG
155.0 ft
Ampacity 230.0 A

B2 N1A
IntSysmBMS 3P 492.7.27 A
IntSysmBMS SLG 1777.22 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

CBL-0644
Copper (1) Size 4/0 /0AG
5.0 ft
Ampacity 230.0 A

B2 N1C
IntSysmBMS 3P 471.5.31 A
IntSysmBMS SLG 1702.73 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 EQDP1 N1C
FrameModel SPHA
SensorTrip 225.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0642
Copper (1) Size 4/0 /0AG
315.0 ft
Ampacity 230.0 A

B2 N1B
IntSysmBMS 3P 711.1.55 A
IntSysmBMS SLG 2742.12 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

CBL-0647
Copper (1) Size 4/0 /0AG
5.0 ft
Ampacity 230.0 A

B2 N1BC
IntSysmBMS 3P 737.1.07 A
IntSysmBMS SLG 2739.73 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 EQDP1 N1C
FrameModel SPHA
SensorTrip 225.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0640
Copper (1) Size 3/0 /0AG
1653.0 ft
Ampacity 200.0 A

B2 N2A
IntSysmBMS 3P 459.2.17 A
IntSysmBMS SLG 1138.55 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

CBL-0645
Copper (1) Size 3/0 /0AG
5.0 ft
Ampacity 200.0 A

B2 N2B
IntSysmBMS 3P 452.0.81 A
IntSysmBMS SLG 1136.21 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

CBL-0646
Copper (1) Size 3/0 /0AG
5.0 ft
Ampacity 200.0 A

B2 N2C
IntSysmBMS 3P 425.1.60 A
IntSysmBMS SLG 1194.01 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 EQDP1 N2A
FrameModel SPHA
SensorTrip 225.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0655
Copper (1) Size 4/0 /0AG
1653.0 ft
Ampacity 230.0 A

B2 N2A
IntSysmBMS 3P 463.4.14 A
IntSysmBMS SLG 1618.58 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

CBL-0663
Copper (1) Size 4/0 /0AG
5.0 ft
Ampacity 230.0 A

B2 N2B
IntSysmBMS 3P 457.1.82 A
IntSysmBMS SLG 1557.06 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

B2 N2C
IntSysmBMS 3P 425.1.60 A
IntSysmBMS SLG 1194.01 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 10.000 kA
SwitchRating 0.0 kA

3/0 RHOH, 3 IN CONDUIT, 1 #6 G IN 2 IN CONDUIT

B2 MDP-42S-EC2
FrameModel SPHA
SensorTrip 175.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0635
Copper (1) Size 2/0 /0AG
2159.0 ft
Ampacity 175.0 A

B2 42S EC2
Amps Rating 225.0 A
WithstandSymAt 35.00 kA

B2 42S EC2 SOAD SIDE
IntSysmBMS 3P 563.1.41 A
IntSysmBMS SLG 1555.23 A
480.0 V
CoutinousRating 225.0 A
ShortCircuitRating 35.000 kA
SwitchRating 0.0 kA

B2 MDP-42S-EC3
FrameModel SPHA
SensorTrip 175.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0636
Copper (1) Size 2/0 /0AG
2159.0 ft
Ampacity 175.0 A

B2 42S EC3
Amps Rating 225.0 A
WithstandSymAt 35.00 kA

B2 42S EC3 SOAD SIDE
IntSysmBMS 3P 561.41.4 A
IntSysmBMS SLG 1555.23 A
480.0 V
CoutinousRating 225.0 A
ShortCircuitRating 35.000 kA
SwitchRating 0.0 kA

B2 TECDP3
Size 112.5 kVA
Pri RateVoltage 480 V
Sec RateVoltage 208 V
Sec FLA 312 A
%Z 5.5000 %

CBL-0656
Copper (1) Size 600 kcmil
2159.0 ft
Ampacity 420.0 A

B2 ECDP3 MCB
FrameModel SCHA
SensorTrip 400.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

B2 ECDP3
IntSysmBMS 3P 5500.34 A
IntSysmBMS SLG 5726.07 A
208.0 V
CoutinousRating 400.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECDP3 ECHB
FrameModel SPHA
SensorTrip 100.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0919
Copper (1) Size 3/0 /0AG
2.0 ft
Ampacity 200.0 A

B2 ECDP3 ECHC
FrameModel SPHA
SensorTrip 225.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0657
Copper (1) Size 2 /0AG
2.0 ft
Ampacity 175.0 A

B2 ECHB
IntSysmBMS 3P 407.7.42 A
IntSysmBMS SLG 5138.63 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECHC
IntSysmBMS 3P 30.3.26 A
IntSysmBMS SLG 3161.47 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

CBL-0927
Copper (1) Size 3/0 /0AG
12.0 ft
Ampacity 200.0 A

B2 MDP-42S-EC4
FrameModel SPHA
SensorTrip 175.0 A
Setting_EIPU
InterruptingRating 35.0 kA
SwitchRating 0.0 kA

CBL-0633
Copper (2) Size 2/0 /0AG
2159.0 ft
Ampacity 175.0 A

B2 42S EC4
Amps Rating 225.0 A
WithstandSymAt 42.00 kA

B2 42S EC4 SOAD SIDE
IntSysmBMS 3P 561.68.94 A
IntSysmBMS SLG 1511.2 A
480.0 V
CoutinousRating 225.0 A
ShortCircuitRating 42.000 kA
SwitchRating 0.0 kA

B2 TECDP2
Size 112.5 kVA
Pri RateVoltage 480 V
Sec RateVoltage 208 V
Sec FLA 312.5 A
%Z 5.5000 %

CBL-0658
Copper (1) Size 600 kcmil
15.0 ft
Ampacity 420.0 A

B2 ECDP2 MCB
FrameModel SCHA
SensorTrip 400.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

B2 ECDP2
IntSysmBMS 3P 5500.34 A
IntSysmBMS SLG 5726.07 A
208.0 V
CoutinousRating 400.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECDP2 ECHB
FrameModel SPHA
SensorTrip 100.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0919
Copper (1) Size 3/0 /0AG
2.0 ft
Ampacity 200.0 A

B2 ECDP2 ECHC
FrameModel SPHA
SensorTrip 225.0 A
Setting_EIPU
InterruptingRating 65.0 kA
SwitchRating 0.0 kA

CBL-0657
Copper (1) Size 2 /0AG
2.0 ft
Ampacity 175.0 A

B2 ECHB
IntSysmBMS 3P 407.7.42 A
IntSysmBMS SLG 5138.63 A
208.0 V
CoutinousRating 125.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

B2 ECHC
IntSysmBMS 3P 30.3.26 A
IntSysmBMS SLG 3161.47 A
208.0 V
CoutinousRating 225.0 A
ShortCircuitRating 65.000 kA
SwitchRating 0.0 kA

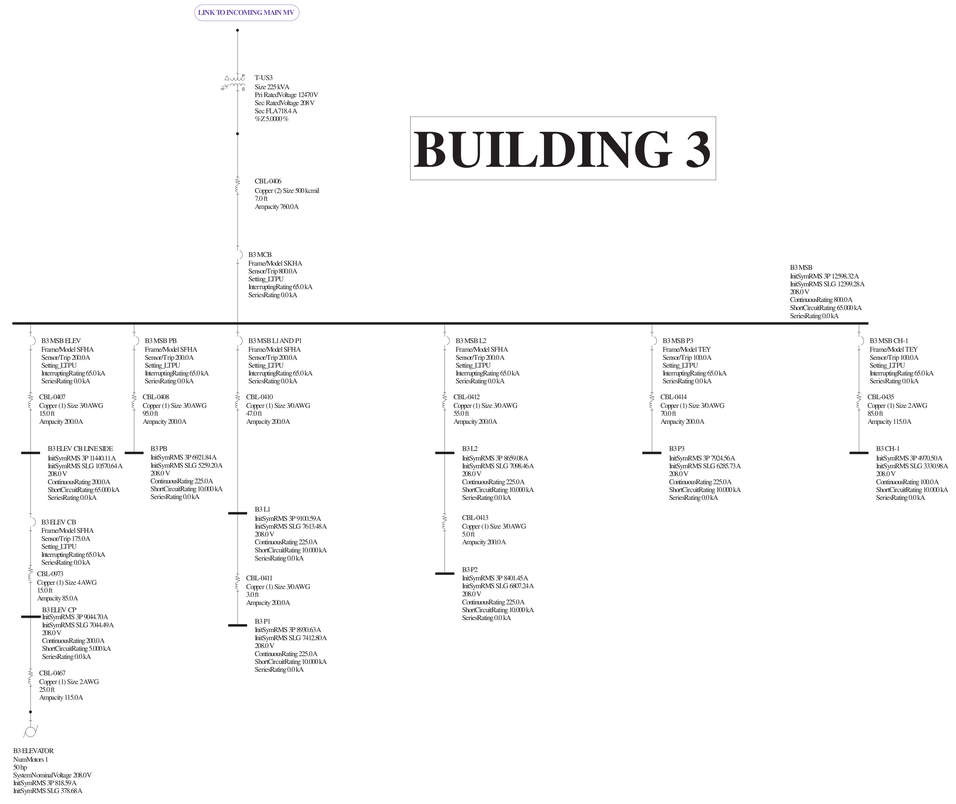
CBL-0927
Copper (1) Size 3/0 /0AG
12.0 ft
Ampacity 200.0 A

FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram BLDG 2
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

BUILDING 3



FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram BLDG 3
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

LINK TO INCOMING MAIN MV

PPSU
IntSysmBMS: IP 517677.A
IntSysmBMS SLG 4948.51 A
480/277 V
ContinuousRating 4000 A
ShortCircuitRating 22.400 kA
SeriesRating 010 kA

UNABLE TO VERIFY

PPSU-T-UN T-US
FrameModel:SMU 20, 80E
SensorTrip 4000 A
Setting_LTPU
InterruptingRating 140 kA
SeriesRating 010 kA

CBL-090
Copper (1) Size 2 AWG
335.0 ft
Ampacity 131.8 A

CBL-093
Copper (1) Size 2 AWG
80.0 ft
Ampacity 131.8 A

T-1B-PRI
IntSysmBMS: IP 505.19 A
IntSysmBMS SLG 4809.46 A
480/277 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 010 kA

CBL-094
Copper (1) Size 2 AWG
80.0 ft
Ampacity 131.8 A

UNABLE TO VERIFY

PPSU-T-US3
FrameModel:SMU-20, 80E
SensorTrip 4000 A
Setting_LTPU
InterruptingRating 140 kA
SeriesRating 010 kA

LINK TO BLDG 3

UNABLE TO VERIFY

PPSU-T-ST-6
FrameModel:SMU-20, 80E
SensorTrip 4000 A
Setting_LTPU
InterruptingRating 140 kA
SeriesRating 010 kA

CBL-092
Copper (1) Size 4/0 AWG
15.0 ft
Ampacity 293.0 A

T-1A-PRI
IntSysmBMS: IP 907137.A
IntSysmBMS SLG 481327.A
12470 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0 kA

T-1B
Size 1000 kVA
Pri RatedVoltage 12470 V
Sec RatedVoltage 480 V
Sec FLA 695.6 A
%Z 5.6000 %

CBL-0103
Copper (2) Size 500 kcmil
360.0 ft
Ampacity 760.0 A

B13ATS 1B CB LINE
IntSysmBMS: IP 1830SE.A
IntSysmBMS SLG 12395.37 A
480/277 V
ContinuousRating 800 A
ShortCircuitRating 50 kA
SeriesRating 010 kA

B13ATS 1B CB
FrameModel:LMDC
SensorTrip 1200 A
Setting_LTPU
InterruptingRating 50 kA
SeriesRating 010 kA

CBL-100
Copper (2) Size 600 kcmil
360.0 ft
Ampacity 940.0 A

T-1C PRI
IntSysmBMS: IP 530691.A
IntSysmBMS SLG 4805.29 A
480/277 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 010 kA

GEN B13
Rated kW: 2800 kW
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 2323946.A
IntSysmBMS SLG 9246.87 A

GEN B13 UE LINE SIDE
IntSysmBMS: IP 2323946.A
IntSysmBMS SLG 9246.87 A
480/3 V
ContinuousRating 3400 A
ShortCircuitRating 100 kA
SeriesRating 010 kA

GEN B13 ATS B13B
FrameModel:MI
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0089
Copper (2) Size 600 kcmil
810.0 ft
Ampacity 1400 A

GEN B13 ATS B13UC
FrameModel:NWB
SensorTrip 3000 A
Setting_LTPU (3000A)
InterruptingRating 100 kA
SeriesRating 010 kA

CBL-0090
Copper (8) Size 600 kcmil
810.0 ft
Ampacity 10800 A

T-1C
Size 2000 kVA
Pri RatedVoltage 12.47 kV
Sec RatedVoltage 480 V
Sec FLA 2786.5 A
%Z 5.4810 %

CBL-0091
Copper (8) Size 600 kcmil
655.0 ft
Ampacity 10800 A

TRANSFORMER DOES NOT HAVE OUTPUTS ON SECONDARY SIDE

CBL-0099
Copper (1) Size 2 AWG
80.0 ft
Ampacity 131.8 A

T-1D PRI
IntSysmBMS: IP 950008.A
IntSysmBMS SLG 4707.71 A
12470 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 010 kA

CBL-0095
Copper (1) Size 2 AWG
350.0 ft
Ampacity 131.8 A

T-1D
Size 3000 kVA
Pri RatedVoltage 12.47 kV
Sec RatedVoltage 480 V
Sec FLA 3,882.2 A
%Z 5.8400 %

CBL-0740
Copper (4) Size 500 kcmil
360.0 ft
Ampacity 1520.0 A

TPG-PRI
IntSysmBMS: IP 40.62 A
IntSysmBMS SLG 4640.44 A
12470 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0.0 kA

LINK TO PARKING GARAGE

T-1A
Size 750 kVA
Pri RatedVoltage 12.47 kV
Sec RatedVoltage 480 V
Sec FLA 1,017.6 A
%Z 5.6410 %

CBL-0915
Copper (2) Size 350 kcmil
810.0 ft
Ampacity 620.0 A

B1GEN CENT BOILER
Rated kW 275 kW
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 72520.A
IntSysmBMS SLG X64.24 A

B1GEN LINE SIDE
IntSysmBMS: IP 72520.A
IntSysmBMS SLG X64.24 A
480/3 V
ContinuousRating 600 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B1GEN CENT BOILMCB
FrameModel:TRS
SensorTrip 600 A
Setting_LTPU (1600A)
InterruptingRating 35 kA
SeriesRating 010 kA

CBL-0917
Copper (2) Size 350 kcmil
330.0 ft
Ampacity 620.0 A

DISC ATS EB13A N
IntSysmBMS: IP 1485406.A
IntSysmBMS SLG 13085.26 A
480/277 V
ContinuousRating 600.0 A
ShortCircuitRating 100.000 kA
SeriesRating 010 kA

B13ATS EB13A
Amps Rating 600.0 A
With-stand SymAA 65.0 kA

B13ATS EB13A LOAD SIDE
IntSysmBMS: IP 1444.90 A
IntSysmBMS SLG 1443.0 A
480/3 V
ContinuousRating 800 A
ShortCircuitRating 65.000 kA
SeriesRating 010 kA

CBL-0859
Copper (2) Size 350 kcmil
330.0 ft
Ampacity 620.0 A

B13UC-PRI
IntSysmBMS: IP 1429.02 A
IntSysmBMS SLG 1405.35 A
480/3 V
ContinuousRating 800.0 A
ShortCircuitRating 65.000 kA
SeriesRating 010 kA

B13MCC
IntSysmBMS: IP 224207.A
IntSysmBMS SLG 11430.65 A
480/3 V
ContinuousRating 800 A
ShortCircuitRating 65.000 kA
SeriesRating 010 kA

B13SUC DB
FrameModel:FF
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0930
Copper (1) Size 3 AWG
75.0 ft
Ampacity 300.0 A

B13 PS3 CB LINE
IntSysmBMS: IP 70243.A
IntSysmBMS SLG 5721.97 A
480/3 V
ContinuousRating 1000 A
ShortCircuitRating 50.000 kA
SeriesRating 010 kA

B13 PS3 CB
FrameModel:FAL
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-1096
Copper (1) Size 3 AWG
50.0 ft
Ampacity 300.0 A

B13 PS3
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 70472.A
IntSysmBMS SLG 1025 A

B13 MCC PS4
FrameModel:FAL
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0531
Copper (1) Size 3 AWG
85.0 ft
Ampacity 300.0 A

B13 PS4 CB LINE
IntSysmBMS: IP 74623.A
IntSysmBMS SLG 5255.96 A
480/3 V
ContinuousRating 800 A
ShortCircuitRating 50.000 kA
SeriesRating 010 kA

B13 PS4 CB
FrameModel:FAL
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-1097
Copper (1) Size 3 AWG
50.0 ft
Ampacity 300.0 A

B13 PS4
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 70472.A
IntSysmBMS SLG 16443 A

B13 MCC CS1
FrameModel:FAL
SensorTrip 1250 A
Setting_LTPU
InterruptingRating 25 kA
SeriesRating 010 kA

CBL-0932
Copper (1) Size 1 AWG
83.0 ft
Ampacity 130.0 A

B13 CT-1 CB LINE
IntSysmBMS: IP 80307.A
IntSysmBMS SLG 4703.16 A
480/3 V
ContinuousRating 250.0 A
ShortCircuitRating 100.000 kA
SeriesRating 010 kA

B13 CT1 CB
FrameModel:FA
SensorTrip 250 A
Setting_LTPU
InterruptingRating 100 kA
SeriesRating 010 kA

CBL-1098
Copper (1) Size 1 AWG
143.0 ft
Ampacity 130.0 A

B13 CT1 NFDS
IntSysmBMS: IP 54063.A
IntSysmBMS SLG 1562.95 A
480/3 V
ContinuousRating 200.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B13 CT1 NFDS SW
FrameModel:
Setting_LTPU
InterruptingRating 010 kA
SeriesRating 010 kA

CBL-1035
Copper (1) Size 1 AWG
224.0 ft
Ampacity 130.0 A

B13 CT1
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 70472.A
IntSysmBMS SLG 1008.13 A

B13 MCC CS2
FrameModel:FF
SensorTrip 1250 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0961
Copper (1) Size 1 AWG
76.0 ft
Ampacity 130.0 A

B13 CT2 CB LINE
IntSysmBMS: IP 80309.A
IntSysmBMS SLG 4969.98 A
480/3 V
ContinuousRating 250.0 A
ShortCircuitRating 100.000 kA
SeriesRating 010 kA

B13 CT2 CB
FrameModel:JL
SensorTrip 250 A
Setting_LTPU
InterruptingRating 100 kA
SeriesRating 010 kA

CBL-1099
Copper (1) Size 1 AWG
156.0 ft
Ampacity 130.0 A

B13 CT2 NFDS
IntSysmBMS: IP 54074.A
IntSysmBMS SLG 5410.0 A
480/3 V
ContinuousRating 200.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B13 CT2 NFDS SW
FrameModel:
Setting_LTPU
InterruptingRating 010 kA
SeriesRating 010 kA

CBL-1102
Copper (1) Size 1 AWG
472.0 ft
Ampacity 130.0 A

B13 CT2
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 70472.A
IntSysmBMS SLG 3674.08 A

B13 MCC CS3
FrameModel:FF
SensorTrip 1250 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0962
Copper (1) Size 1 AWG
72.0 ft
Ampacity 130.0 A

B13 CT3 CB LINE
IntSysmBMS: IP 80305.A
IntSysmBMS SLG 7157.82 A
480/3 V
ContinuousRating 250.0 A
ShortCircuitRating 100.000 kA
SeriesRating 010 kA

B13 CT3 CB
FrameModel:JL
SensorTrip 250 A
Setting_LTPU
InterruptingRating 100 kA
SeriesRating 010 kA

CBL-1100
Copper (1) Size 1 AWG
40.0 ft
Ampacity 130.0 A

B13 CT3 NFDS
IntSysmBMS: IP 54123.A
IntSysmBMS SLG 5466.23 A
480/3 V
ContinuousRating 200.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B13 CT3 NFDS SW
FrameModel:
Setting_LTPU
InterruptingRating 010 kA
SeriesRating 010 kA

CBL-1101
Copper (1) Size 1 AWG
54.0 ft
Ampacity 130.0 A

B13 CT3
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 70472.A
IntSysmBMS SLG 3674.08 A

B13 MCC CS4
FrameModel:FF
SensorTrip 1250 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0963
Copper (1) Size 1 AWG
66.0 ft
Ampacity 130.0 A

B13 CT4 CB LINE
IntSysmBMS: IP 80635.A
IntSysmBMS SLG 7351.61 A
480/3 V
ContinuousRating 250.0 A
ShortCircuitRating 100.000 kA
SeriesRating 010 kA

B13 CT4 CB
FrameModel:JL
SensorTrip 250 A
Setting_LTPU
InterruptingRating 100 kA
SeriesRating 010 kA

CBL-1104
Copper (1) Size 1 AWG
41.0 ft
Ampacity 130.0 A

B13 CT4 NFDS
IntSysmBMS: IP 70540.A
IntSysmBMS SLG 5862.92 A
480/3 V
ContinuousRating 200.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B13 CT4 NFDS SW
FrameModel:
Setting_LTPU
InterruptingRating 010 kA
SeriesRating 010 kA

CBL-1105
Copper (1) Size 1 AWG
203.0 ft
Ampacity 130.0 A

B13 CT4
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 70472.A
IntSysmBMS SLG 3174.9 A

B13 MCC B1 TDHV
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0930
Copper (1) Size 4 AWG
23.0 ft
Ampacity 85.0 A

B1TDHV
Size 45 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 124 A
%Z 5.8000 %

CBL-0931
Copper (1) Size 10 AWG
6.0 ft
Ampacity 150.0 A

B1DHV
IntSysmBMS: IP 55362.A
IntSysmBMS SLG 1978.04 A
208 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B1DHV MCB
FrameModel:Q2H
SensorTrip 150 A
Setting_LTPU
InterruptingRating 22 kA
SeriesRating 010 kA

B13 MCC B1 TDMV
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0438
Copper (1) Size 4 AWG
23.0 ft
Ampacity 85.0 A

B1TDMV
Size 45 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 124.9 A
%Z 5.8000 %

CBL-0439
Copper (1) Size 2 AWG
203.0 ft
Ampacity 115.0 A

B1MD
IntSysmBMS: IP 180253.A
IntSysmBMS SLG 1812.90 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B1MD MCB
FrameModel:QO
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

B13 MCC B1 TDMD
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0438
Copper (1) Size 4 AWG
310.0 ft
Ampacity 85.0 A

B1TDMD
Size 30 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 83.3 A
%Z 4.2400 %

CBL-0439
Copper (1) Size 2 AWG
203.0 ft
Ampacity 115.0 A

B13 MCC B1 TDHD
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0440
Copper (1) Size 2 AWG
98.0 ft
Ampacity 115.0 A

B1TB FDS
IntSysmBMS: IP 640832.A
IntSysmBMS SLG 4720.00 A
480/3 V
ContinuousRating 300 A
ShortCircuitRating 100.000 kA
SeriesRating 010 kA

B1TB FU
FrameModel:DSS-R
SensorTrip 200 A
Setting_LTPU
InterruptingRating 200 kA
SeriesRating 010 kA

CBL-1085
Copper (1) Size 12 AWG
50.0 ft
Ampacity 20.0 A

B1TB
Size 15 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 41.6 A
%Z 4.0000 %

CBL-0441
Copper (1) Size 6 AWG
5.0 ft
Ampacity 65.0 A

B1 HD MCB
FrameModel:HD
SensorTrip 100 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

B13 MCC B1 TDHD
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0438
Copper (1) Size 4 AWG
310.0 ft
Ampacity 85.0 A

B1TDMD
Size 30 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 83.3 A
%Z 4.2400 %

CBL-0439
Copper (1) Size 2 AWG
203.0 ft
Ampacity 115.0 A

B1MD
IntSysmBMS: IP 180253.A
IntSysmBMS SLG 1812.90 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B1MD MCB
FrameModel:QO
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

B13 MCC B1 TDHE
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0443
Copper (1) Size 6 AWG
29.0 ft
Ampacity 65.0 A

B1TA
Size 45 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 124.9 A
%Z 5.8000 %

CBL-0444
Copper (1) Size 3/0 AWG
60.0 ft
Ampacity 150.0 A

B1A
IntSysmBMS: IP 191726.A
IntSysmBMS SLG 1973.29 A
208 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B1A MCB
FrameModel:Q2H
SensorTrip 150 A
Setting_LTPU
InterruptingRating 22 kA
SeriesRating 010 kA

B13 MCC B1 TDHF
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0445
Copper (1) Size 4 AWG
44.0 ft
Ampacity 85.0 A

B1A1
IntSysmBMS: IP 189658.A
IntSysmBMS SLG 1935.5 A
208 V
ContinuousRating 200 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B1A1 MCB
FrameModel:QO
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

B1HD
IntSysmBMS: IP 70362.A
IntSysmBMS SLG 773.16 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B13 MCC B1 TDHG
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0446
Copper (1) Size 6 AWG
29.0 ft
Ampacity 65.0 A

B1TDHG
Size 30 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 83.3 A
%Z 4.2400 %

CBL-0447
Copper (1) Size 2 AWG
203.0 ft
Ampacity 115.0 A

B1HG
IntSysmBMS: IP 70362.A
IntSysmBMS SLG 1812.90 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B1HG MCB
FrameModel:QO
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

B13 MCC B1 TDHH
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0448
Copper (1) Size 6 AWG
29.0 ft
Ampacity 65.0 A

B1TDHH
Size 45 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 124.9 A
%Z 5.8000 %

CBL-0449
Copper (1) Size 2 AWG
203.0 ft
Ampacity 115.0 A

B1HH
IntSysmBMS: IP 70362.A
IntSysmBMS SLG 773.16 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B13 MCC B1 TDHJ
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0450
Copper (1) Size 6 AWG
29.0 ft
Ampacity 65.0 A

B1TDHJ
Size 45 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 124.9 A
%Z 5.8000 %

CBL-0451
Copper (1) Size 2 AWG
203.0 ft
Ampacity 115.0 A

B1HJ
IntSysmBMS: IP 70362.A
IntSysmBMS SLG 773.16 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B13 MCC B1 TDHK
FrameModel:FA
SensorTrip 800 A
Setting_LTPU
InterruptingRating 25 kA
SeriesRating 010 kA

CBL-0426
Copper (1) Size 3 AWG
134.0 ft
Ampacity 100.0 A

B1TMECHTDS
IntSysmBMS: IP 90220.A
IntSysmBMS SLG 737.91 A
480/3 V
ContinuousRating 200.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B1TMECH FU
FrameModel:DSS-R
SensorTrip 90.0 A
Setting_LTPU
InterruptingRating 200 kA
SeriesRating 010 kA

CBL-1084
Copper (1) Size 3 AWG
80.0 ft
Ampacity 100.0 A

B1TMECH
Size 75 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 208.2 A
%Z 4.8400 %

CBL-0425
Copper (1) Size 2/0 AWG
80.0 ft
Ampacity 175.0 A

B1 MECH CB
FrameModel:Q2
SensorTrip 200 A
Setting_LTPU
InterruptingRating 100 kA
SeriesRating 010 kA

B1 MECH
IntSysmBMS: IP 31743.A
IntSysmBMS SLG X28.39 A
208 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B1 MECHTDS 1
FrameModel:QO
SensorTrip 100 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

CBL-0710
Copper (1) Size 2 AWG
760.0 ft
Ampacity 115.0 A

B1TDS1
IntSysmBMS: IP 270.00 A
IntSysmBMS SLG 2199.57 A
208 V
ContinuousRating 1000 A
ShortCircuitRating 200.000 kA
SeriesRating 010 kA

B1 HDS1 FU
FrameModel:HRS-R
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 200 kA
SeriesRating 010 kA

B1 MECHTDS 2
FrameModel:QO
SensorTrip 150 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

CBL-0709
Copper (1) Size 8 AWG
80.0 ft
Ampacity 50.0 A

B1HDS2
IntSysmBMS: IP 15037.A
IntSysmBMS SLG 481.51 A
208 V
ContinuousRating 600 A
ShortCircuitRating 200.000 kA
SeriesRating 010 kA

B1 HDS2 FU
FrameModel:TR
SensorTrip 350 A
Setting_LTPU
InterruptingRating 200 kA
SeriesRating 010 kA

B1 MECHWH
FrameModel:QO
SensorTrip 30 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

CBL-0931
Copper (1) Size 8 AWG
272.0 ft
Ampacity 50.0 A

B1 WHTDS
IntSysmBMS: IP 225627.A
IntSysmBMS SLG 1896.03 A
208 V
ContinuousRating 600 A
ShortCircuitRating 200.000 kA
SeriesRating 010 kA

B1WHFU
FrameModel:TR
SensorTrip 350 A
Setting_LTPU
InterruptingRating 200 kA
SeriesRating 010 kA

CBL-1086
Copper (1) Size 8 AWG
5.0 ft
Ampacity 50.0 A

B1WH
5 kW (Input)

B13 MCC B8
IntSysmBMS: IP 999128.A
IntSysmBMS SLG 8480.50 A
480/3 V
ContinuousRating 800 A
ShortCircuitRating 65.000 kA
SeriesRating 010 kA

B13 MCC B8 A
FrameModel:HA
SensorTrip 600 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0443
Copper (1) Size 6 AWG
29.0 ft
Ampacity 65.0 A

B8 TA
Size 45 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 124.9 A
%Z 5.8000 %

CBL-0444
Copper (1) Size 3/0 AWG
60.0 ft
Ampacity 150.0 A

B8 A
IntSysmBMS: IP 191726.A
IntSysmBMS SLG 1973.29 A
208 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8 A MCB
FrameModel:Q2H
SensorTrip 150 A
Setting_LTPU
InterruptingRating 22 kA
SeriesRating 010 kA

B8 A1
IntSysmBMS: IP 189658.A
IntSysmBMS SLG 1935.5 A
208 V
ContinuousRating 200 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8 A1 MCB
FrameModel:QO
SensorTrip 100 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

B8 HD
IntSysmBMS: IP 70362.A
IntSysmBMS SLG 773.16 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8 MCC B8 A
FrameModel:HA
SensorTrip 600 A
Setting_LTPU
InterruptingRating 18 kA
SeriesRating 010 kA

CBL-0446
Copper (1) Size 6 AWG
29.0 ft
Ampacity 65.0 A

B8 TA
Size 45 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 124.9 A
%Z 5.8000 %

CBL-0447
Copper (1) Size 3/0 AWG
60.0 ft
Ampacity 150.0 A

B8 A
IntSysmBMS: IP 191726.A
IntSysmBMS SLG 1973.29 A
208 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8 A MCB
FrameModel:Q2H
SensorTrip 150 A
Setting_LTPU
InterruptingRating 22 kA
SeriesRating 010 kA

B8 A1
IntSysmBMS: IP 189658.A
IntSysmBMS SLG 1935.5 A
208 V
ContinuousRating 200 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8 A1 MCB
FrameModel:QO
SensorTrip 100 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

B8 HD
IntSysmBMS: IP 70362.A
IntSysmBMS SLG 773.16 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8 WHTDS
IntSysmBMS: IP 225627.A
IntSysmBMS SLG 1896.03 A
208 V
ContinuousRating 600 A
ShortCircuitRating 200.000 kA
SeriesRating 010 kA

B8WHFU
FrameModel:TR
SensorTrip 350 A
Setting_LTPU
InterruptingRating 200 kA
SeriesRating 010 kA

CBL-0446
Copper (1) Size 6 AWG
29.0 ft
Ampacity 65.0 A

B8TA
Size 45 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 124.9 A
%Z 5.8000 %

CBL-0447
Copper (1) Size 3/0 AWG
60.0 ft
Ampacity 150.0 A

B8A
IntSysmBMS: IP 191726.A
IntSysmBMS SLG 1973.29 A
208 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8A MCB
FrameModel:Q2H
SensorTrip 150 A
Setting_LTPU
InterruptingRating 22 kA
SeriesRating 010 kA

B8A1
IntSysmBMS: IP 189658.A
IntSysmBMS SLG 1935.5 A
208 V
ContinuousRating 200 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8A1 MCB
FrameModel:QO
SensorTrip 100 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

B8 HD
IntSysmBMS: IP 70362.A
IntSysmBMS SLG 773.16 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8 WHTDS
IntSysmBMS: IP 225627.A
IntSysmBMS SLG 1896.03 A
208 V
ContinuousRating 600 A
ShortCircuitRating 200.000 kA
SeriesRating 010 kA

B8WHFU
FrameModel:TR
SensorTrip 350 A
Setting_LTPU
InterruptingRating 200 kA
SeriesRating 010 kA

CBL-0446
Copper (1) Size 6 AWG
29.0 ft
Ampacity 65.0 A

B8TA
Size 45 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 124.9 A
%Z 5.8000 %

CBL-0447
Copper (1) Size 3/0 AWG
60.0 ft
Ampacity 150.0 A

B8A
IntSysmBMS: IP 191726.A
IntSysmBMS SLG 1973.29 A
208 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8A MCB
FrameModel:Q2H
SensorTrip 150 A
Setting_LTPU
InterruptingRating 22 kA
SeriesRating 010 kA

B8A1
IntSysmBMS: IP 189658.A
IntSysmBMS SLG 1935.5 A
208 V
ContinuousRating 200 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8A1 MCB
FrameModel:QO
SensorTrip 100 A
Setting_LTPU
InterruptingRating 10 kA
SeriesRating 010 kA

B8 HD
IntSysmBMS: IP 70362.A
IntSysmBMS SLG 773.16 A
208 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 010 kA

B8 WHTDS
IntSysmBMS: IP 225627.A
IntSysmBMS SLG 1896.03 A
208 V
ContinuousRating 600 A
ShortCircuitRating 200.000 kA
SeriesRating 010 kA

B8WHFU
FrameModel:TR
SensorTrip 350 A
Setting_LTPU
InterruptingRating 200 kA
SeriesRating 010 kA

CBL-1086
Copper (1) Size 8 AWG
5.0 ft
Ampacity 50.0 A

B8WH
5 kW (Input)

B15SUC DB
FrameModel:FF
SensorTrip 800 A
Setting_LTPU (800A)
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0894
Copper (2) Size 350 kcmil
12.0 ft
Ampacity 620.0 A

WIRE TOO SMALL FOR 800 A CB

B15SUC-1A CH
FrameModel:FF
SensorTrip 800 A
Setting_LTPU (800A)
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0743
Copper (3) Size 350 kcmil
10.0 ft
Ampacity 900.0 A

B13 CH1 CB LINE
IntSysmBMS: IP 266947.A
IntSysmBMS SLG 2765.52 A
480/3 V
ContinuousRating 800 A
ShortCircuitRating 65.000 kA
SeriesRating 010 kA

B13 CH1 CB
FrameModel:TH4
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

B13 VFD CH1

CBL-0746
Copper (3) Size 350 kcmil
12.0 ft
Ampacity 900.0 A

B13 CH1
NumMotors 1
75 HP
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 0.00 A
IntSysmBMS SLG 0.00 A

B15SUC-1A CH
FrameModel:FF
SensorTrip 3000 A
Setting_LTPU (3000A)
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0744
Copper (3) Size 350 kcmil
45.0 ft
Ampacity 900.0 A

B13 CH2 CB LINE
IntSysmBMS: IP 266632.A
IntSysmBMS SLG 2023.16 A
480/3 V
ContinuousRating 800 A
ShortCircuitRating 65.000 kA
SeriesRating 010 kA

B13 CH2 CB
FrameModel:TH4
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

B13 VFD CH2

CBL-0747
Copper (3) Size 350 kcmil
12.0 ft
Ampacity 900.0 A

B13 CH2
NumMotors 1
75 HP
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 0.00 A
IntSysmBMS SLG 0.00 A

B15SUC-1A CH
FrameModel:FF
SensorTrip 3000 A
Setting_LTPU (3000A)
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0745
Copper (3) Size 350 kcmil
500.0 ft
Ampacity 900.0 A

B13 CH3 CB LINE
IntSysmBMS: IP 267367.A
IntSysmBMS SLG 2698.02 A
480/3 V
ContinuousRating 800 A
ShortCircuitRating 65.000 kA
SeriesRating 010 kA

B13 CH3 CB
FrameModel:TH4
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

B13 VFD CH3

CBL-0748
Copper (3) Size 350 kcmil
12.0 ft
Ampacity 900.0 A

B13 CH3
NumMotors 1
75 HP
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 0.00 A
IntSysmBMS SLG 0.00 A

B13 DB UC DB UC PWP1
FrameModel:HF
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0749
Copper (1) Size 3 AWG
75.0 ft
Ampacity 300.0 A

B13 PC1 CB LINE
IntSysmBMS: IP 110840.A
IntSysmBMS SLG 7786.47 A
480/3 V
ContinuousRating 300 A
ShortCircuitRating 100.000 kA
SeriesRating 010 kA

B13 PC1 CB
FrameModel:HE
SensorTrip 300 A
Setting_LTPU
InterruptingRating 100 kA
SeriesRating 010 kA

CBL-1111
Copper (1) Size 3 AWG
45.0 ft
Ampacity 300.0 A

B13 PWP1
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 0.00 A
IntSysmBMS SLG 0.00 A

B13 DB UC PCW92
FrameModel:HF
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65 kA
SeriesRating 010 kA

CBL-0750
Copper (1) Size 3 AWG
75.0 ft
Ampacity 300.0 A

B13 PC2 CB LINE
IntSysmBMS: IP 109303.A
IntSysmBMS SLG 12110.86 A
480/3 V
ContinuousRating 300 A
ShortCircuitRating 100.000 kA
SeriesRating 010 kA

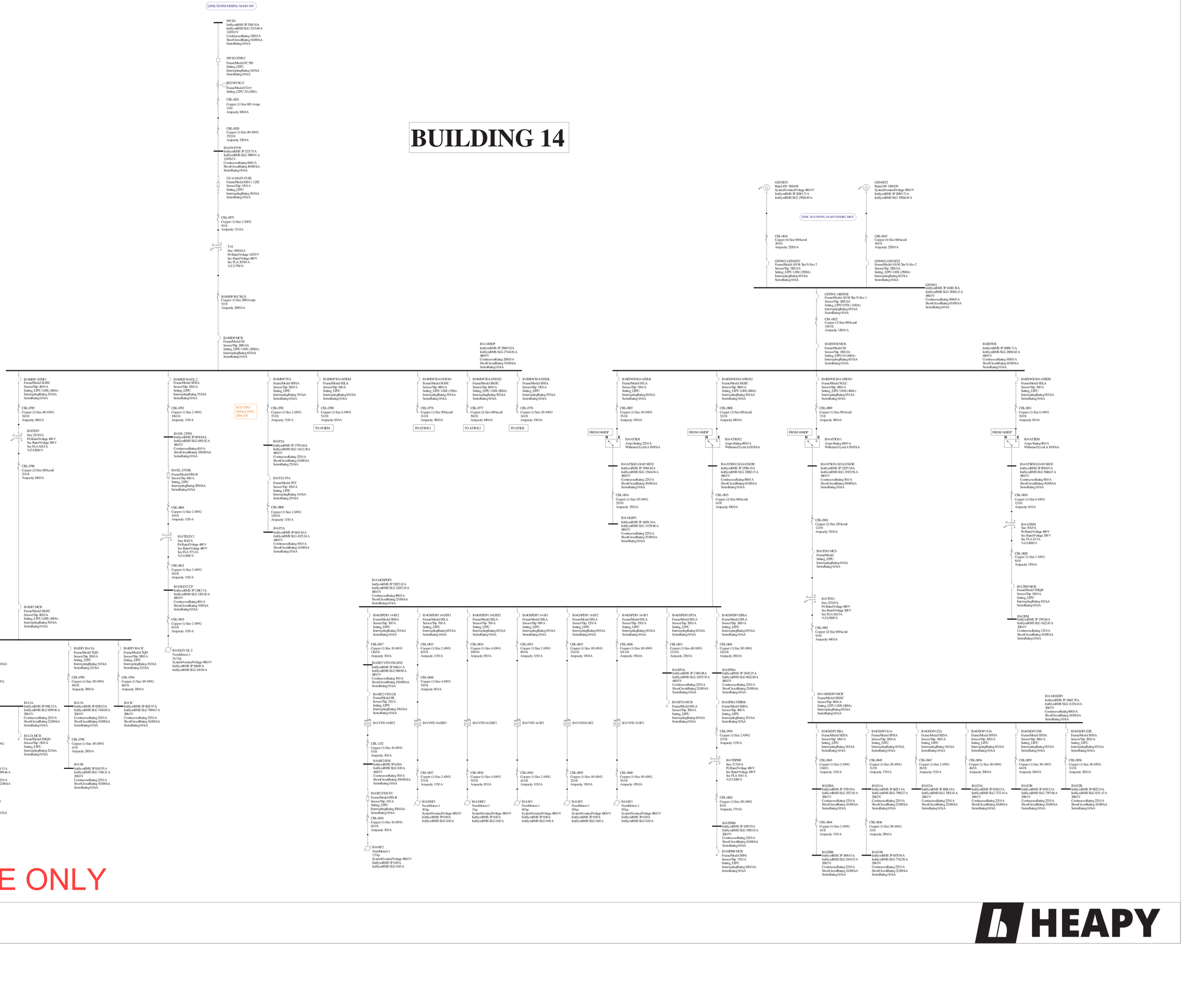
B13 PC2 CB
FrameModel:HE
SensorTrip 300 A
Setting_LTPU
InterruptingRating 100 kA
SeriesRating 010 kA

CBL-1112
Copper (1) Size 3 AWG
35.0 ft
Ampacity 300.0 A

B13 PCW92
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntSysmBMS: IP 0.00 A
IntSysmBMS SLG 0.00 A

B13 DB UC DB UC PWP2
FrameModel:HF
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65 kA
Series

BUILDING 14

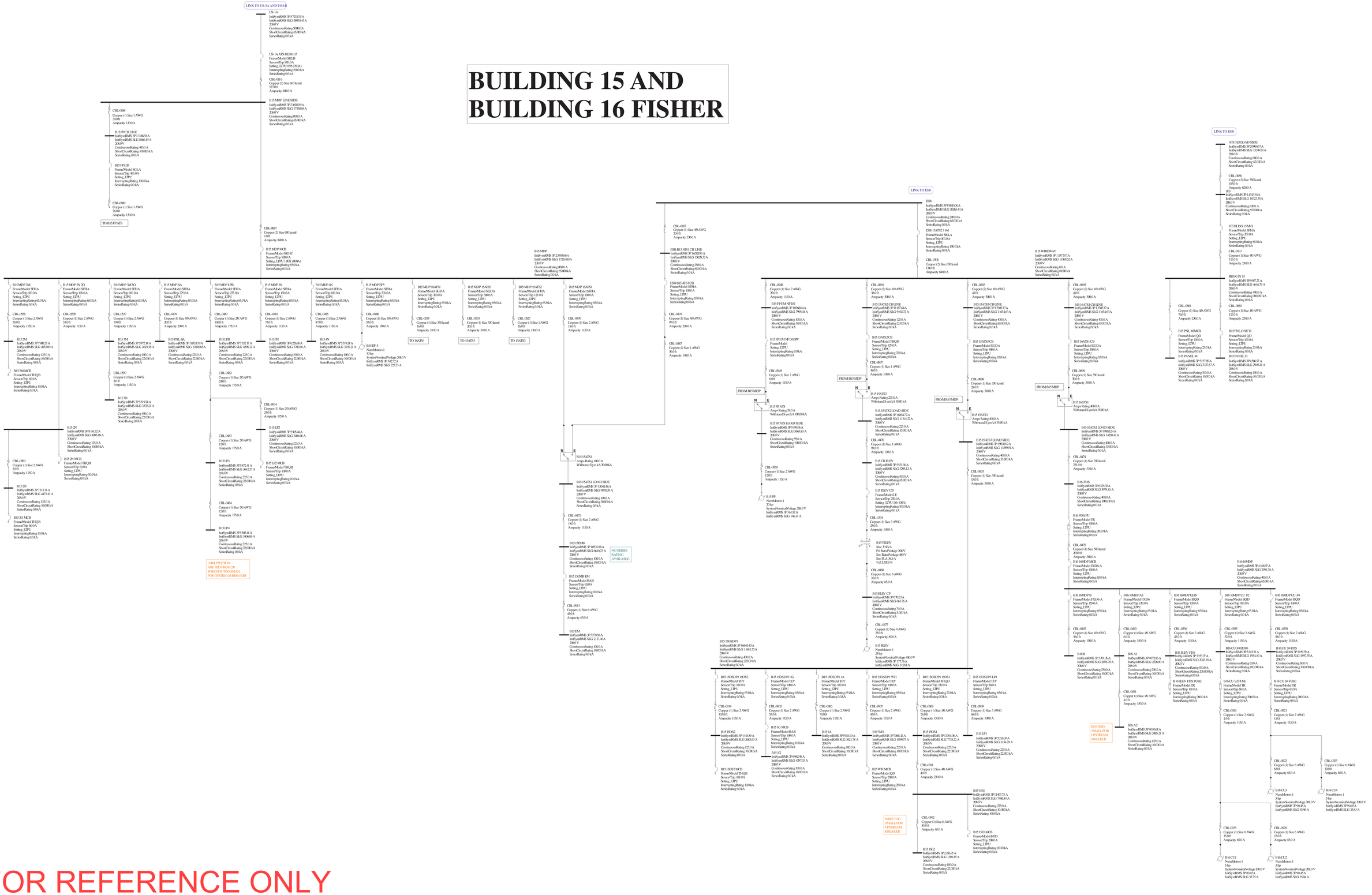


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram BLDG 14
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

BUILDING 15 AND BUILDING 16 FISHER

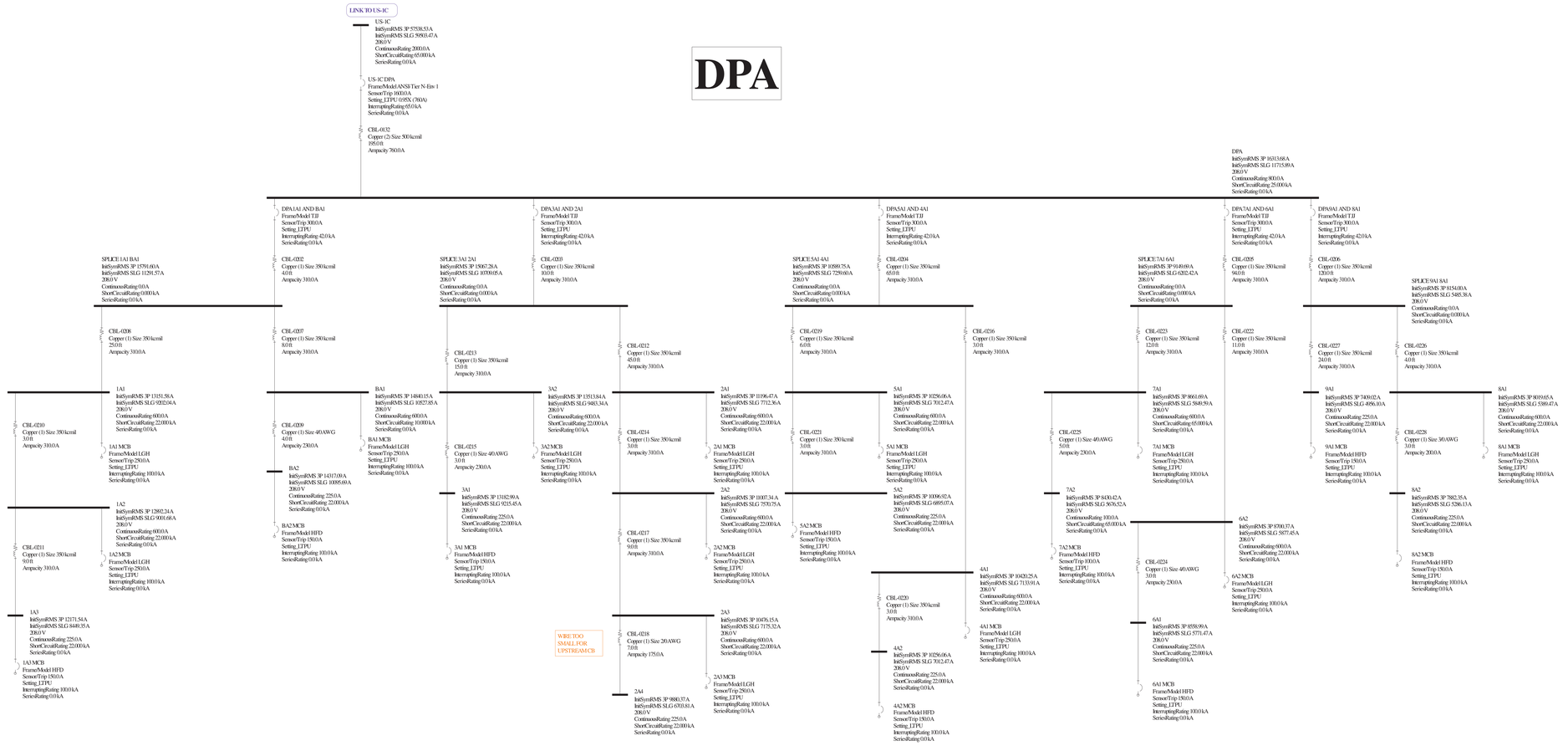


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram BLDG 15 AND FISHER
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

DPA

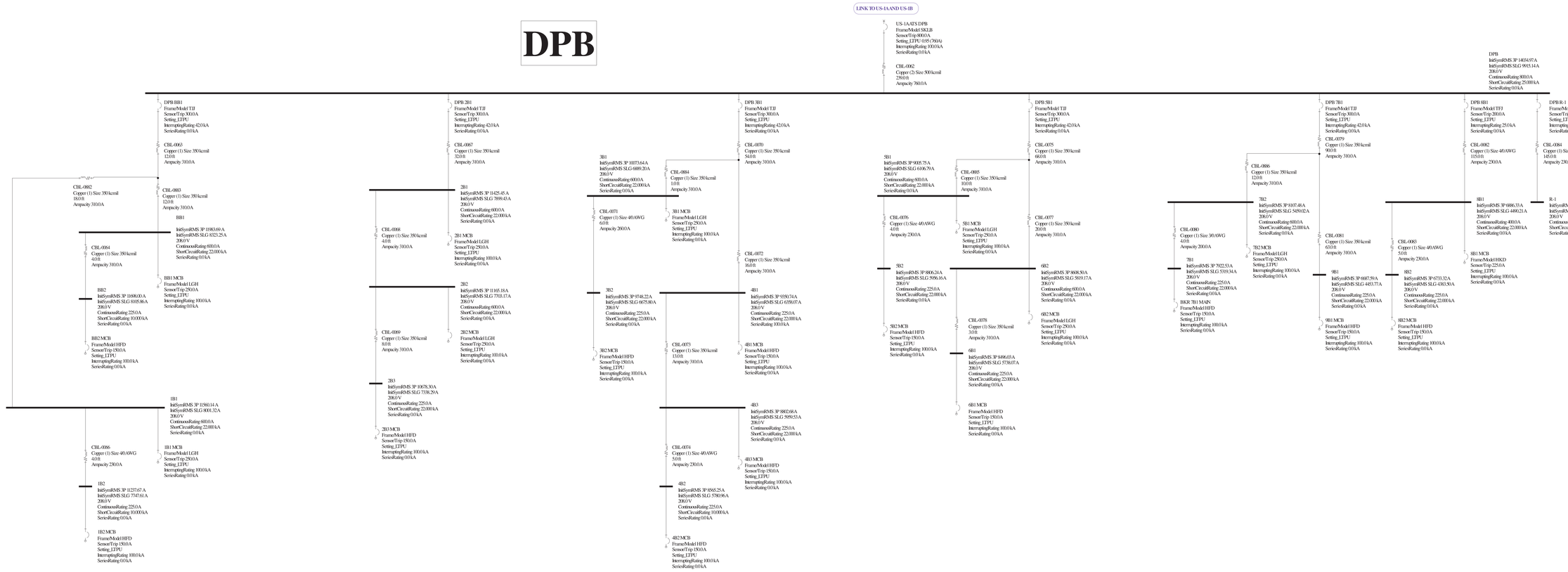


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram DPA
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

DPB



FOR REFERENCE ONLY

HEAPY

DPC

LINK TO US-IC

US-IC
IntSymRMS 3P 5753R.53A
IntSymRMS SLG 5950.47 A
208.0 V
ContinuousRating 2000.0 A
ShortCircuitRating 65.0 0 kA
SeriesRating 0.0 kA

US-IC DPC
FrameModel ANSI Tier N-Env 1
SensorTrip 1600.0 A
Setting_LTPU 0.95X (760 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0133
Copper (2) Size 500 kcmil
220.0 ft
Ampacity 760.0 A

DPC
IntSymRMS 3P 1492.32 A
IntSymRMS SLG 1069.60 A
208.0 V
ContinuousRating 800.0 A
ShortCircuitRating 35.0 0 kA
SeriesRating 0.0 kA

DPC BC1 1C1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

SPLICE 1C1 BC1
IntSymRMS 3P 1482.49 A
IntSymRMS SLG 1054.07 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0.0 kA

CBL-0231
Copper (1) Size 350 kcmil
1.0 ft
Ampacity 350.0 A

CBL-0230
Copper (1) Size 350 kcmil
19.0 ft
Ampacity 350.0 A

CBL-0229
Copper (1) Size 350 kcmil
18.0 ft
Ampacity 350.0 A

1C3
IntSymRMS 3P 1323.63 A
IntSymRMS SLG 938.25 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

1C1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

BC2
IntSymRMS 3P 1329.13 A
IntSymRMS SLG 949.74 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

CBL-0237
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 260.0 A

CBL-0236
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 260.0 A

BC2 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

1C2
IntSymRMS 3P 1275.5.21 A
IntSymRMS SLG 906.34 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BC1
IntSymRMS 3P 1262.62 A
IntSymRMS SLG 911.1.4 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

1C2 MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

BC1 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

DPC 2C1 AND 3C1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

SPLICE 1C1 2C1
IntSymRMS 3P 1118.5.17 A
IntSymRMS SLG 770.1.30 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0.0 kA

CBL-0232
Copper (1) Size 350 kcmil
44.0 ft
Ampacity 350.0 A

CBL-0239
Copper (1) Size 350 kcmil
20.0 ft
Ampacity 350.0 A

CBL-0238
Copper (1) Size 350 kcmil
5.0 ft
Ampacity 350.0 A

3C1
IntSymRMS 3P 1030.4.99 A
IntSymRMS SLG 685.5.77 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

2C1
IntSymRMS 3P 1087.2.40 A
IntSymRMS SLG 747.1.48 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CBL-0241
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

CBL-0240
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

3C1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

2C1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

3C2
IntSymRMS 3P 966.9.9 A
IntSymRMS SLG 667.5.65 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

3C2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

2C2
IntSymRMS 3P 1084.36 A
IntSymRMS SLG 725.3.78 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 100.0 kA

2C2 2CA
FrameModel BAB
SensorTrip 800.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 100.0 kA

CBL-0059
Copper (1) Size 4 AWG
50.0 ft
Ampacity 95.0 A

2CA
IntSymRMS 3P 4795.69 A
IntSymRMS SLG 3592.77 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DPC 4C1 AND 5C1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0242
Copper (1) Size 350 kcmil
85.0 ft
Ampacity 350.0 A

4C2
IntSymRMS 3P 9601.22 A
IntSymRMS SLG 6823.67 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0244
Copper (1) Size 4/0 AWG
40.0 ft
Ampacity 230.0 A

4C2 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

4C1
IntSymRMS 3P 9571.25 A
IntSymRMS SLG 6638.4.8 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0243
Copper (1) Size 350 kcmil
7.0 ft
Ampacity 350.0 A

4C1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

5C1
IntSymRMS 3P 9107.69 A
IntSymRMS SLG 6453.73 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0245
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

5C1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

5C2
IntSymRMS 3P 8800.06 A
IntSymRMS SLG 6287.0.6 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0246
Copper (1) Size 2 AWG
6.0 ft
Ampacity 115.0 A

5C3
IntSymRMS 3P 8200.82 A
IntSymRMS SLG 5782.0.4 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

5C2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

DPC 6C1 AND 7C1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0234
Copper (1) Size 350 kcmil
96.0 ft
Ampacity 350.0 A

SPLICE 7C1 6C1
IntSymRMS 3P 8616.68 A
IntSymRMS SLG 5821.70 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0.0 kA

CBL-0248
Copper (1) Size 350 kcmil
144.0 ft
Ampacity 350.0 A

CBL-0247
Copper (1) Size 350 kcmil
2.0 ft
Ampacity 350.0 A

7C1
IntSymRMS 3P 8114.29 A
IntSymRMS SLG 5460.97 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

6C1
IntSymRMS 3P 8541.15 A
IntSymRMS SLG 5767.29 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0250
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

CBL-0249
Copper (1) Size 350 kcmil
7.0 ft
Ampacity 350.0 A

7C1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

6C1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

7C2
IntSymRMS 3P 3991.78 A
IntSymRMS SLG 5339.41 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

6C2
IntSymRMS 3P 8298.38 A
IntSymRMS SLG 5584.58 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0251
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.0 A

7C2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

6C2 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

6C3
IntSymRMS 3P 9874.97 A
IntSymRMS SLG 5426.69 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

6C3 MCB
FrameModel Q2
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA

DPC 8C1 AND 9C1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0235
Copper (1) Size 350 kcmil
154.0 ft
Ampacity 350.0 A

SPLICE 9C1 8C1
IntSymRMS 3P 6856.52 A
IntSymRMS SLG 4570.24 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0.0 kA

CBL-0253
Copper (1) Size 350 kcmil
160.0 ft
Ampacity 350.0 A

CBL-0061
Copper (1) Size 350 kcmil
2.0 ft
Ampacity 350.0 A

8C1
IntSymRMS 3P 6608.52 A
IntSymRMS SLG 4536.58 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0252
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

9C1
IntSymRMS 3P 6490.37 A
IntSymRMS SLG 4314.19 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

8C2
IntSymRMS 3P 6692.39 A
IntSymRMS SLG 4451.99 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

8C1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

9C1 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

8C2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram DPC
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

DPD

LINK TO US-ID

US-ID
IntiSymRMS 3P 5703kA7A
IntiSymRMS SLG 59K0.4A
208.0 V
ContinuousRating 2000.0 A
ShortCircuitRating 100.000 kA
SeriesRating 0.0 kA

US-1D DPD
FrameModel ANSI-Tier N-Env 1
SensorTrip 800.0 A
Setting_LTPU 0.95X (760A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0138
Copper (2) Size 500 kcmil
164.0 ft
Ampacity 760.0 A

DPD
IntiSymRMS 3P 18441.94A
IntiSymRMS SLG 13454.28 A
208.0 V
ContinuousRating 800.0 A
ShortCircuitRating 25.000 kA
SeriesRating 0.0 kA

DPD BD3
FrameModel TFJ
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 25.0 kA
SeriesRating 0.0 kA

CBL-0264
Copper (1) Size 4/0 AWG
10.0 ft
Ampacity 230.0 A

BD3
IntiSymRMS 3P 1657.1.66 A
IntiSymRMS SLG 1184.1.32 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

NO SERIES RATING AVAILABLE

SPLICE:BD1 1D1
IntiSymRMS 3P 1710.1.56 A
IntiSymRMS SLG 1238.1.52 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0.0 kA

DPD BD1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0262
Copper (1) Size 350 kcmil
8.0 ft
Ampacity 310.0 A

CBL-0270
Copper (1) Size 350 kcmil
8.0 ft
Ampacity 310.0 A

CBL-0269
Copper (1) Size 350 kcmil
12.0 ft
Ampacity 310.0 A

1D1
IntiSymRMS 3P 15786.43 A
IntiSymRMS SLG 1126.6.9A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BD1
IntiSymRMS 3P 15537.20 A
IntiSymRMS SLG 1100.6.51 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0272
Copper (1) Size 350 kcmil
3.0 ft
Ampacity 310.0 A

CBL-0271
Copper (1) Size 350 kcmil
3.0 ft
Ampacity 310.0 A

1D1 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

BD1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA

1D2
IntiSymRMS 3P 1541.5.46 A
IntiSymRMS SLG 1066.7.68 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BD2
IntiSymRMS 3P 15177.54 A
IntiSymRMS SLG 1077.7.66 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

1D2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

BD2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

DPD 2D1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0263
Copper (1) Size 350 kcmil
29.0 ft
Ampacity 310.0 A

2D1
IntiSymRMS 3P 1450.5.34 A
IntiSymRMS SLG 1024.4.25 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0273
Copper (1) Size 350 kcmil
8.0 ft
Ampacity 310.0 A

2D1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA

2D2
IntiSymRMS 3P 1390.6.78 A
IntiSymRMS SLG 990.2.71 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

2D2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

DPD 2DX
FrameModel TJJ
SensorTrip 400.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0264
Copper (1) Size 500 kcmil
40.0 ft
Ampacity 380.0 A

2DX
IntiSymRMS 3P 1379.4.75 A
IntiSymRMS SLG 972.7.42 A
208.0 V
ContinuousRating 400.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

2DX 252
FrameModel QBHW
SensorTrip 400.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-1146
Copper (1) Size 2 AWG
38.0 ft
Ampacity 115.0 A

252
IntiSymRMS 3P 782.5.85 A
IntiSymRMS SLG 498.3.97 A
208.0 V
ContinuousRating 125.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

2DX 246
FrameModel QBHW
SensorTrip 400.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-1145
Copper (1) Size 2 AWG
67.0 ft
Ampacity 115.0 A

246
IntiSymRMS 3P 570.0.83 A
IntiSymRMS SLG 353.2.32 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

246 MCB
FrameModel QO
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA

SPLICE 4D1 3D1
IntiSymRMS 3P 1350.6.78 A
IntiSymRMS SLG 940.2.71 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0.0 kA

4D1
IntiSymRMS 3P 1204.4.80 A
IntiSymRMS SLG 838.4.2A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0275
Copper (1) Size 350 kcmil
18.0 ft
Ampacity 310.0 A

4D1 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

DPD/3D1 AND 4D1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0265
Copper (1) Size 350 kcmil
39.0 ft
Ampacity 310.0 A

CBL-0274
Copper (1) Size 350 kcmil
3.0 ft
Ampacity 310.0 A

CBL-0276
Copper (1) Size 350 kcmil
4.0 ft
Ampacity 310.0 A

3D2
IntiSymRMS 3P 1288.5.0 A
IntiSymRMS SLG 890.4.7 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

3D2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

3D1
IntiSymRMS 3P 1323.3.9 A
IntiSymRMS SLG 929.0.79 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

3D1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

NO SERIES RATING AVAILABLE

SPLICE: 5D1 6D1
IntiSymRMS 3P 1145.1.71 A
IntiSymRMS SLG 789.0.6 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0.0 kA

DPD 5D1 AND 6D1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0266
Copper (1) Size 350 kcmil
69.0 ft
Ampacity 310.0 A

CBL-0277
Copper (1) Size 350 kcmil
6.0 ft
Ampacity 310.0 A

CBL-0279
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

5D2
IntiSymRMS 3P 1030.2.8 A
IntiSymRMS SLG 770.1.5 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

5D2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

6D1
IntiSymRMS 3P 1006.8.7 A
IntiSymRMS SLG 733.1.67 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

6D1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

6D2
IntiSymRMS 3P 1040.9.0 A
IntiSymRMS SLG 760.1.63 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

6D2 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0280
Copper (1) Size 350 kcmil
4.0 ft
Ampacity 310.0 A

CBL-0281
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

6D3
IntiSymRMS 3P 1020.0.20 A
IntiSymRMS SLG 695.4.80 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

6D3 MCB
FrameModel QJ
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA

SD1
IntiSymRMS 3P 1106.2.60 A
IntiSymRMS SLG 762.2.35 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

SD1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

DPD 7D1
FrameModel TFJ
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 25.0 kA
SeriesRating 0.0 kA

CBL-0268
Copper (1) Size 4/0 AWG
80.0 ft
Ampacity 230.0 A

7D1
IntiSymRMS 3P 898.7.87 A
IntiSymRMS SLG 595.5.53 A
208.0 V
ContinuousRating 400.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

7D1 MCB
FrameModel HKD
SensorTrip 225.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0282
Copper (1) Size 4/0 AWG
15.0 ft
Ampacity 230.0 A

7D2
IntiSymRMS 3P 825.3.46 A
IntiSymRMS SLG 541.2.52 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

7D2 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

DPD 8D1
FrameModel TJJ
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0267
Copper (1) Size 350 kcmil
106.0 ft
Ampacity 310.0 A

SPLICE:8D1 9D1
IntiSymRMS 3P 923.0.24 A
IntiSymRMS SLG 629.4.38 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 0.000 kA
SeriesRating 0.0 kA

CBL-0284
Copper (1) Size 350 kcmil
15.0 ft
Ampacity 310.0 A

CBL-0283
Copper (1) Size 350 kcmil
6.0 ft
Ampacity 310.0 A

9D1
IntiSymRMS 3P 867.7.64 A
IntiSymRMS SLG 582.2.5 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

8D2
IntiSymRMS 3P 897.5.09 A
IntiSymRMS SLG 609.0.72 A
208.0 V
ContinuousRating 600.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0285
Copper (1) Size 350 kcmil
3.0 ft
Ampacity 310.0 A

9D1 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

8D2 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA

SD1 MCB
FrameModel LGH
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

8D1
IntiSymRMS 3P 885.2.71 A
IntiSymRMS SLG 596.1.41 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

8D1 MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

FOR REFERENCE ONLY

HEAPY

DPE

LINK TO US-1A AND US-1B

US-1B
IntSymRMS 3P 5768.52 A
IntSymRMS SLG 39272.29 A
208.0 V
ContinuousRating:500.0 A
ShortCircuitRating:65.000 kA
SeriesRating:0.0 kA

US-1B DPE
FrameModel:SKLB
SensorTrip:900.0 A
Setting_LTPU:0.95 (760 A)
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

CBL-0123
Copper (2) Size 500 kcmil
180.0 ft
Ampacity 760.0 A

DPE
IntSymRMS 3P 1727.52 A
IntSymRMS SLG 12476.98 A
208.0 V
ContinuousRating:800.0 A
ShortCircuitRating:30.000 kA
SeriesRating:0.0 kA

DPE:BEAND 1E
FrameModel:TJJ
SensorTrip:300.0 A
Setting_LTPU
InterruptingRating:42.0 kA
SeriesRating:0.0 kA

CBL-0179
Copper (1) Size 350 kcmil
180.0 ft
Ampacity 310.0 A

SPLICE3
IntSymRMS 3P 1402.27 A
IntSymRMS SLG 8573.84 A
208.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

CBL-0183
Copper (1) Size 350 kcmil
90.0 ft
Ampacity 310.0 A

BE1
IntSymRMS 3P 1369.42 A
IntSymRMS SLG 9822.30 A
208.0 V
ContinuousRating:600.0 A
ShortCircuitRating:100.00 kA
SeriesRating:0.0 kA

CBL-0186
Copper (1) Size 350 kcmil
100.0 ft
Ampacity 310.0 A

BE1 MCB
FrameModel:LGH
SensorTrip:250.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

BE3
IntSymRMS 3P 1304.1 83 A
IntSymRMS SLG 9102.26 A
208.0 V
ContinuousRating:600.0 A
ShortCircuitRating:10.000 kA
SeriesRating:0.0 kA

CBL-0054
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

BE3 MCB
FrameModel:LGH
SensorTrip:250.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

BE2
IntSymRMS 3P 1203.13 A
IntSymRMS SLG 8775.23 A
208.0 V
ContinuousRating:225.0 A
ShortCircuitRating:10.000 kA
SeriesRating:100.0 kA

BE2 MCB
FrameModel:HFD
SensorTrip:200.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

CBL-0184
Copper (1) Size 350 kcmil
140.0 ft
Ampacity 310.0 A

1E1
IntSymRMS 3P 1348.91 A
IntSymRMS SLG 9448.72 A
208.0 V
ContinuousRating:600.0 A
ShortCircuitRating:22.000 kA
SeriesRating:0.0 kA

CBL-0187
Copper (1) Size 350 kcmil
6.0 ft
Ampacity 310.0 A

1E1 MCB
FrameModel:LGH
SensorTrip:250.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

1E2
IntSymRMS 3P 1295.72 A
IntSymRMS SLG 9035.97 A
208.0 V
ContinuousRating:225.0 A
ShortCircuitRating:22.000 kA
SeriesRating:0.0 kA

1E2 MCB
FrameModel:HFD
SensorTrip:150.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

DPE:2E
FrameModel:TFJ
SensorTrip:200.0 A
Setting_LTPU
InterruptingRating:25.0 kA
SeriesRating:0.0 kA

CBL-0180
Copper (1) Size 4/0 AWG
29.0 ft
Ampacity 230.0 A

2E1
IntSymRMS 3P 1317.43 A
IntSymRMS SLG 9096.68 A
208.0 V
ContinuousRating:400.0 A
ShortCircuitRating:22.000 kA
SeriesRating:0.0 kA

CBL-0188
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

2E1 MCB
FrameModel:HKD
SensorTrip:225.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

2E2
IntSymRMS 3P 1254.3 29 A
IntSymRMS SLG 8003.01 A
208.0 V
ContinuousRating:400.0 A
ShortCircuitRating:22.000 kA
SeriesRating:0.0 kA

CBL-0189
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

2E2 MCB
FrameModel:HKD
SensorTrip:225.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

2E3
IntSymRMS 3P 1215.3 44 A
IntSymRMS SLG 8301.35 A
208.0 V
ContinuousRating:400.0 A
ShortCircuitRating:22.000 kA
SeriesRating:0.0 kA

CBL-0190
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

2E3 MCB
FrameModel:HKD
SensorTrip:225.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

2E4
IntSymRMS 3P 1178.58 A
IntSymRMS SLG 8089.29 A
208.0 V
ContinuousRating:225.0 A
ShortCircuitRating:22.000 kA
SeriesRating:0.0 kA

2E4 MCB
FrameModel:HFD
SensorTrip:150.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

DPE:3EAND 4E
FrameModel:TJJ
SensorTrip:300.0 A
Setting_LTPU
InterruptingRating:42.0 kA
SeriesRating:0.0 kA

CBL-0181
Copper (1) Size 350 kcmil
73.0 ft
Ampacity 310.0 A

SPLICE2
IntSymRMS 3P 1058.94 A
IntSymRMS SLG 7397.90 A
208.0 V
ContinuousRating:0.0 A
ShortCircuitRating:0.000 kA
SeriesRating:0.0 kA

CBL-0191
Copper (1) Size 350 kcmil
50.0 ft
Ampacity 310.0 A

NO SERIES RATING AVAILABLE

CBL-0193
Copper (1) Size 350 kcmil
80.0 ft
Ampacity 310.0 A

4E1
IntSymRMS 3P 1008.43 A
IntSymRMS SLG 6877.23 A
208.0 V
ContinuousRating:150.0 A
ShortCircuitRating:10.000 kA
SeriesRating:0.0 kA

CBL-0194
Copper (1) Size 350 kcmil
190.0 ft
Ampacity 310.0 A

4E1 MCB
FrameModel:Q2
SensorTrip:150.0 A
Setting_LTPU
InterruptingRating:10.0 kA
SeriesRating:0.0 kA

NO SERIES RATING AVAILABLE

4E3
IntSymRMS 3P 910.2 68 A
IntSymRMS SLG 6219.25 A
208.0 V
ContinuousRating:150.0 A
ShortCircuitRating:10.000 kA
SeriesRating:0.0 kA

CBL-0195
Copper (1) Size 350 kcmil
3.0 ft
Ampacity 310.0 A

4E3 MCB
FrameModel:Q2
SensorTrip:150.0 A
Setting_LTPU
InterruptingRating:10.0 kA
SeriesRating:0.0 kA

4E2
IntSymRMS 3P 905.4.75 A
IntSymRMS SLG 6126.65 A
208.0 V
ContinuousRating:150.0 A
ShortCircuitRating:10.000 kA
SeriesRating:0.0 kA

4E2 MCB
FrameModel:Q2
SensorTrip:150.0 A
Setting_LTPU
InterruptingRating:10.0 kA
SeriesRating:0.0 kA

CBL-0192
Copper (1) Size 350 kcmil
8.0 ft
Ampacity 310.0 A

3E2
IntSymRMS 3P 802.12 A
IntSymRMS SLG 5578.74 A
208.0 V
ContinuousRating:225.0 A
ShortCircuitRating:22.000 kA
SeriesRating:0.0 kA

3E2 MCB
FrameModel:HFD
SensorTrip:150.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

3E1
IntSymRMS 3P 828.4.80 A
IntSymRMS SLG 5573.19 A
208.0 V
ContinuousRating:600.0 A
ShortCircuitRating:22.000 kA
SeriesRating:0.0 kA

3E1 MCB
FrameModel:LGH
SensorTrip:250.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

DPE:MC5AND 5E1
FrameModel:TJK
SensorTrip:600.0 A
Setting_LTPU
InterruptingRating:42.0 kA
SeriesRating:0.0 kA

CBL-0182
Copper (2) Size 350 kcmil
45.0 ft
Ampacity 620.0 A

5E1
IntSymRMS 3P 1443.61 A
IntSymRMS SLG 10184.39 A
208.0 V
ContinuousRating:225.0 A
ShortCircuitRating:22.000 kA
SeriesRating:0.0 kA

5E1 MCB
FrameModel:HFD
SensorTrip:200.0 A
Setting_LTPU
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

CBL-0055
Copper (2) Size 350 kcmil
6.0 ft
Ampacity 620.0 A

MC5
IntSymRMS 3P 1822.50 A
IntSymRMS SLG 8172.11 A
208.0 V
ContinuousRating:600.0 A
ShortCircuitRating:42.000 kA
SeriesRating:0.0 kA

MC5 MC5A
FrameModel:TJK
SensorTrip:400.0 A
Setting_LTPU
InterruptingRating:42.0 kA
SeriesRating:0.0 kA

CBL-0197
Copper (1) Size 500 kcmil
26.0 ft
Ampacity 380.0 A

MC5A
IntSymRMS 3P 1062.59 A
IntSymRMS SLG 7066.0 A
208.0 V
ContinuousRating:600.0 A
ShortCircuitRating:25.000 kA
SeriesRating:0.0 kA

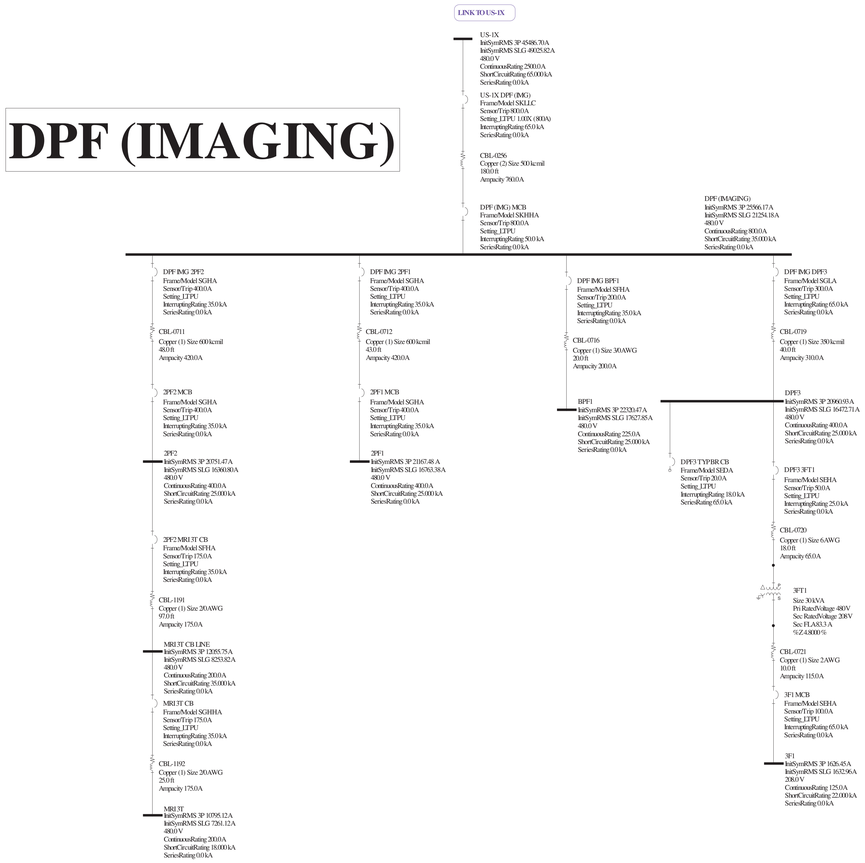
MC5 MCB
FrameModel:TJK
SensorTrip:400.0 A
Setting_LTPU
InterruptingRating:42.0 kA
SeriesRating:0.0 kA

FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram DPE
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

DPF (IMAGING)

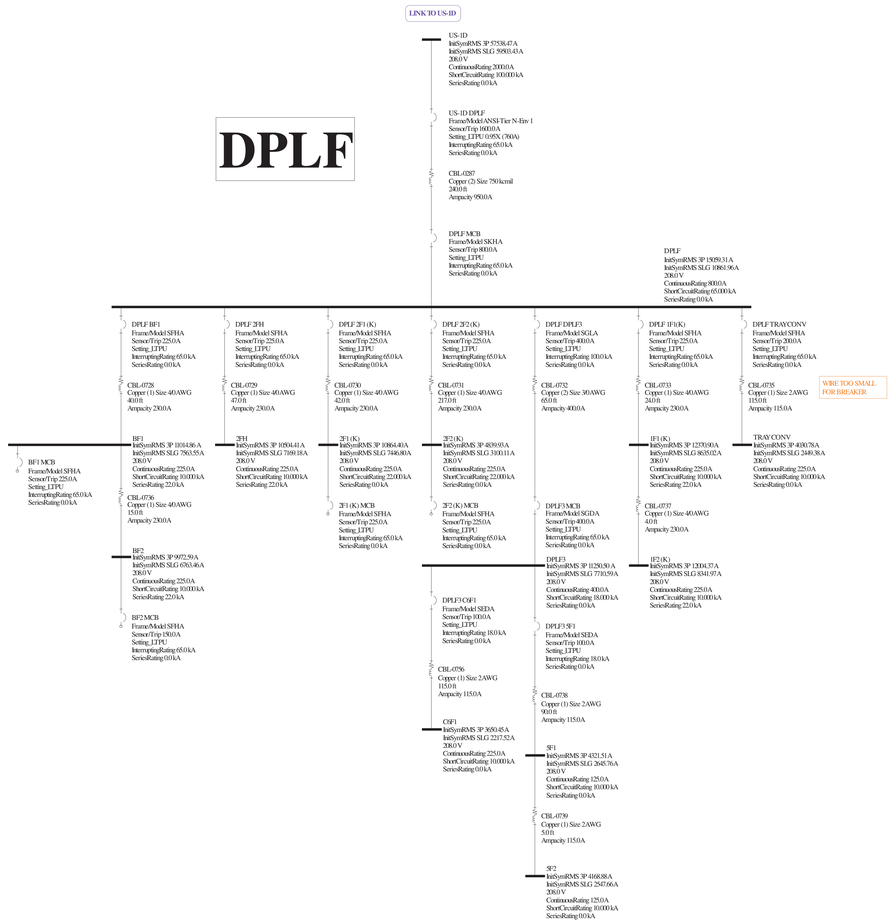


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram DPF (IMAGING)
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

DPLF

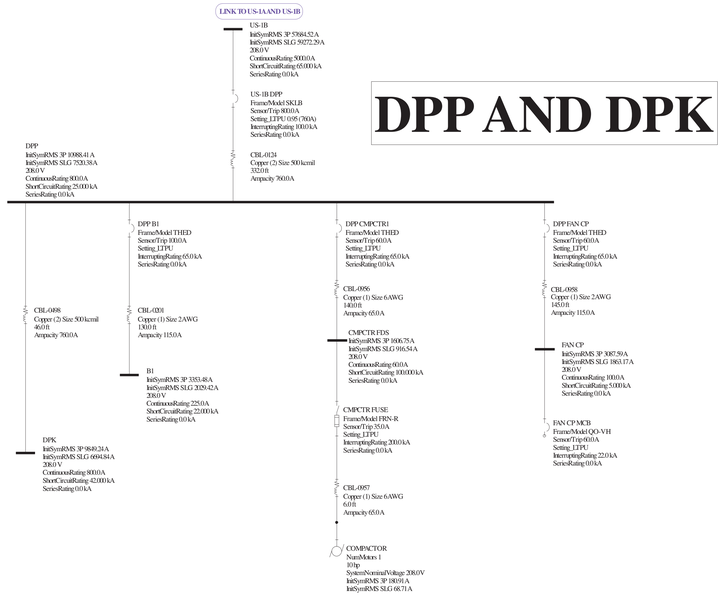


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram DPLF
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

DPP AND DPK

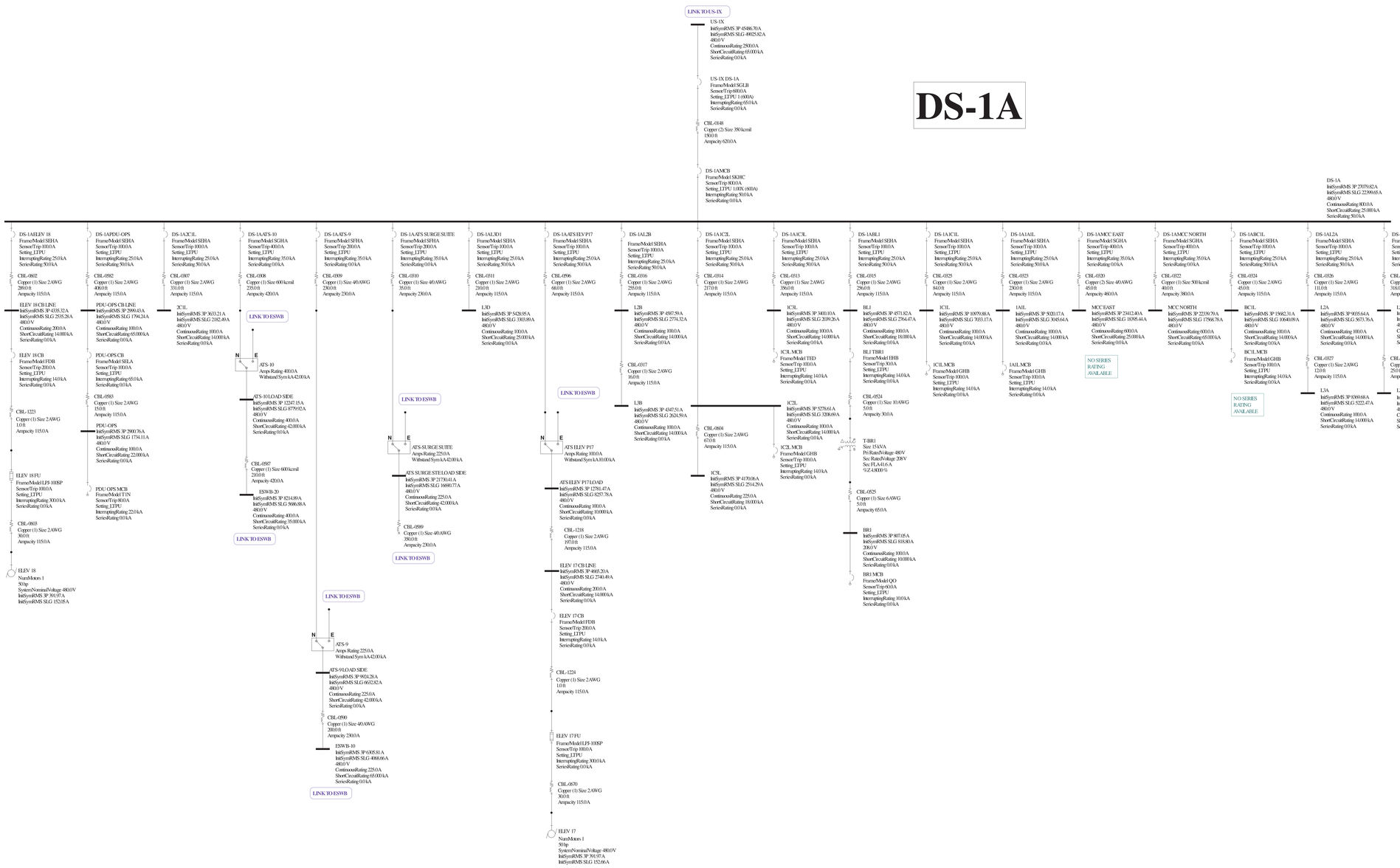


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram DPP_DPK
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

DS-1A



FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram DS-1A
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

DS-1B

LINK TO US-ID

US-ID
IntSymRMS 3P 5763K47.A
IntSymRMS SLG 5950U43.A
208.0 V
ContinuousRating 2000.0 A
ShortCircuitRating 100.000 kA
SeriesRating 0.0 kA

US-ID DS-1B
FrameModel ANSI Tier N-Etv 1
SensorTrip 1600.0 A
Setting_LTPU 1.00X (600 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0142
Copper (2) Size 350 kcmil
194.0 ft
Ampacity 620.0 A

DS-1B MCB
FrameModel SKHC
SensorTrip 800.0 A
Setting_LTPU 1.00X (600 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

DS-1B
IntSymRMS 3P 1527.63 A
IntSymRMS SLG 1063.66 A
208.0 V
ContinuousRating 800.0 A
ShortCircuitRating 25.000 kA
SeriesRating 0.0 kA

DS-1B 1AIP
FrameModel SEHA
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0294
Copper (1) Size 4/0 AWG
220.0 ft
Ampacity 150.0 A

1AIP
IntSymRMS 3P 3307.42 A
IntSymRMS SLG 1888.31 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DS-1B 1BIP
FrameModel SEHA
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0288
Copper (1) Size 2/0 AWG
230.0 ft
Ampacity 175.0 A

1BIP
IntSymRMS 3P 3584.8 A
IntSymRMS SLG 2208.34 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

1BIP MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

DS-1B BC1P
FrameModel SEHA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0289
Copper (1) Size 1 AWG
80.0 ft
Ampacity 130.0 A

BC1P
IntSymRMS 3P 5900.16 A
IntSymRMS SLG 3650.98 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BC1P MCB
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

DS-1B IC1P
FrameModel SEHA
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0290
Copper (1) Size 1/0 AWG
110.0 ft
Ampacity 150.0 A

IC1P
IntSymRMS 3P 5411.81 A
IntSymRMS SLG 3360.52 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 14.000 kA
SeriesRating 0.0 kA

IC1P IC1PA
FrameModel QBHW
SensorTrip 60.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0776
Copper (1) Size 6 AWG
185.0 ft
Ampacity 65.0 A

IC1PA
IntSymRMS 3P 1041.09 A
IntSymRMS SLG 611.40 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DS-1B IC2P
FrameModel SEHA
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0291
Copper (1) Size 1/0 AWG
174.0 ft
Ampacity 150.0 A

IC2P
IntSymRMS 3P 3881.61 A
IntSymRMS SLG 2375.52 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

IC2P IC2PA
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0298
Copper (1) Size 4 AWG
510 ft
Ampacity 85.0 A

WIRE TOO SMALL FOR 100A CB

IC2PA
IntSymRMS 3P 3697.81 A
IntSymRMS SLG 2256.17 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DS-1B IC3P
FrameModel SEHA
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0292
Copper (1) Size 1/0 AWG
359.0 ft
Ampacity 150.0 A

IC3P
IntSymRMS 3P 2041.26 A
IntSymRMS SLG 1229.93 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

IC3P MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

DS-1B IC4P
FrameModel SEHA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0293
Copper (1) Size 1 AWG
84.0 ft
Ampacity 130.0 A

IC4P
IntSymRMS 3P 5715.15 A
IntSymRMS SLG 3538.45 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 14.000 kA
SeriesRating 0.0 kA

DS-1B BC2P
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0295
Copper (1) Size 3/0 AWG
297.0 ft
Ampacity 200.0 A

BC2P
IntSymRMS 3P 3360.07 A
IntSymRMS SLG 2387.65 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CBL-0301
Copper (1) Size 3/0 AWG
410 ft
Ampacity 200.0 A

BC2P
IntSymRMS 3P 3324.60 A
IntSymRMS SLG 2364.98 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DS-1B BR1 (2)
FrameModel SEHA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0420
Copper (1) Size 1 AWG
90.0 ft
Ampacity 130.0 A

BR1 (2)
IntSymRMS 3P 5457.83 A
IntSymRMS SLG 3370.30 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DS-1B DP2
FrameModel SGHA
SensorTrip 400.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0296
Copper (1) Size 500 kcmil
165.0 ft
Ampacity 380.0 A

DP2
IntSymRMS 3P 7052.16 A
IntSymRMS SLG 4720.46 A
208.0 V
ContinuousRating 400.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DS-1B DP3
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0297
Copper (1) Size 4/0 AWG
180.0 ft
Ampacity 230.0 A

DP3
IntSymRMS 3P 5263.40 A
IntSymRMS SLG 3358.42 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

DS-1B 3CSP
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0418
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.0 A

3CSP
IntSymRMS 3P 3203.03 A
IntSymRMS SLG 2038.66 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CBL-0321
Copper (1) Size 4/0 AWG
365.0 ft
Ampacity 230.0 A

3CSP
IntSymRMS 3P 3237.92 A
IntSymRMS SLG 2101.12 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

3CSP MCB
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

DS-1B DPF
FrameModel SGHA
SensorTrip 400.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0489
Copper (2) Size 3/0 AWG
144.0 ft
Ampacity 400.0 A

DPF
IntSymRMS 3P 8531.00 A
IntSymRMS SLG 5410.05 A
208.0 V
ContinuousRating 400.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DS-1B IC5P
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0299
Copper (1) Size 4/0 AWG
147.0 ft
Ampacity 230.0 A

IC5P
IntSymRMS 3P 6150.68 A
IntSymRMS SLG 3955.25 A
208.0 V
ContinuousRating 300.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

IC5P MCB
FrameModel QD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 25.0 kA
SeriesRating 0.0 kA

DS-1B RSD
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0302
Copper (1) Size 4/0 AWG
237.0 ft
Ampacity 230.0 A

RSD
IntSymRMS 3P 4487.71 A
IntSymRMS SLG 2844.51 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CBL-0303
Copper (1) Size 4/0 AWG
410 ft
Ampacity 230.0 A

RSE
IntSymRMS 3P 4434.31 A
IntSymRMS SLG 2800.39 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DS-1B 2CSP
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0304
Copper (1) Size 4/0 AWG
266.0 ft
Ampacity 230.0 A

2CSP
IntSymRMS 3P 4104.46 A
IntSymRMS SLG 2593.19 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CBL-0305
Copper (1) Size 4/0 AWG
30.0 ft
Ampacity 230.0 A

2CSP
IntSymRMS 3P 4070.80 A
IntSymRMS SLG 2571.20 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DP3 R3A
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0545
Copper (1) Size 2 AWG
60.0 ft
Ampacity 115.0 A

R3A
IntSymRMS 3P 5008.73 A
IntSymRMS SLG 3185.36 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DP3 R3B
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0546
Copper (1) Size 2 AWG
135.0 ft
Ampacity 115.0 A

R3B
IntSymRMS 3P 2420.92 A
IntSymRMS SLG 1465.30 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0549
Copper (1) Size 2 AWG
510.0 ft
Ampacity 115.0 A

R4A
IntSymRMS 3P 2004.76 A
IntSymRMS SLG 1206.11 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DP3 R3C
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0547
Copper (1) Size 2 AWG
218.0 ft
Ampacity 115.0 A

R3C
IntSymRMS 3P 1799.48 A
IntSymRMS SLG 1079.56 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DP3 R3E (2)
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0548
Copper (1) Size 2 AWG
140.0 ft
Ampacity 115.0 A

R3E (2)
IntSymRMS 3P 4721.79 A
IntSymRMS SLG 2978.20 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DP2 R2A
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0539
Copper (1) Size 3 AWG
8.0 ft
Ampacity 100.0 A

R2A
IntSymRMS 3P 6467.25 A
IntSymRMS SLG 4259.28 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DP2 R2B
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0540
Copper (1) Size 3 AWG
10.0 ft
Ampacity 100.0 A

R2B
IntSymRMS 3P 6330.38 A
IntSymRMS SLG 4153.76 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DP2 R2C
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0541
Copper (1) Size 3 AWG
149.0 ft
Ampacity 100.0 A

R2C
IntSymRMS 3P 2292.23 A
IntSymRMS SLG 1380.37 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DP2 R2D
FrameModel EDB
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0542
Copper (1) Size 4/0 AWG
266.0 ft
Ampacity 230.0 A

R2D
IntSymRMS 3P 3162.36 A
IntSymRMS SLG 2008.08 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DP2 R2E
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0543
Copper (1) Size 3 AWG
266.0 ft
Ampacity 100.0 A

R2E
IntSymRMS 3P 1456.74 A
IntSymRMS SLG 867.11 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DP2 R2F
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0544
Copper (1) Size 3 AWG
25.0 ft
Ampacity 100.0 A

R2F
IntSymRMS 3P 5423.40 A
IntSymRMS SLG 3476.49 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DPF 2F1
FrameModel EDB
SensorTrip 225.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0550
Copper (1) Size 4/0 AWG
208.0 ft
Ampacity 230.0 A

2F1
IntSymRMS 3P 3848.11 A
IntSymRMS SLG 2418.69 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0554
Copper (1) Size 4/0 AWG
510.0 ft
Ampacity 230.0 A

2F2
IntSymRMS 3P 5798.92 A
IntSymRMS SLG 2386.90 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

DPF 1F1
FrameModel EDB
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0551
Copper (1) Size 4/0 AWG
15.0 ft
Ampacity 230.0 A

1F1
IntSymRMS 3P 7072.95 A
IntSymRMS SLG 4068.57 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

DPF 1F2
FrameModel EDB
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0553
Copper (1) Size 1 AWG
200.0 ft
Ampacity 130.0 A

1F2
IntSymRMS 3P 6647.24 A
IntSymRMS SLG 4198.96 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram DS-1B
Heapy Project # One Line Diagram
Print Date: May 7, 2024

HEAPY

DS-1X

LINK TO US-1X

US-1X
IntiSymRMS 3P-4548i.70A
IntiSymRMS SLG 4002S82.A
480.0 V
ContinuousRating:2500.0A
ShortCircuitRating:65.000 kA
SeriesRating:0.0 kA

US-1X DS-1X
FrameModel SGLB
SensorTrip:600.0A
Setting_LTPU: 1 (600A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0147
Copper (2) Size 350 kcmil
130.0 ft
Ampacity 620.0 A

DS-1X
IntiSymRMS 3P 2650i.95 A
IntiSymRMS SLG 2415i0.19 A
480.0 V
ContinuousRating:800.0 A
ShortCircuitRating:65.000 kA
SeriesRating:65.0 kA

DS-1X ATS-11
FrameModel SGHC
SensorTrip:600.0A
Setting_LTPU: 1.00X (600A)
InterruptingRating:35.0 kA
SeriesRating:65.0 kA

CBL-0453
Copper (2) Size 350 kcmil
231.0 ft
Ampacity 620.0 A

LINK TO ESWB

ATS-11
Amps Rating:600.0 A
Withstand Sym kA:50.00 kA

ATS-11 LOAD SIDE
IntiSymRMS 3P 1696732.A
IntiSymRMS SLG 1241I3.24 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:50.000 kA
SeriesRating:0.0 kA

CBL-0572
Copper (2) Size 350 kcmil
225.0 ft
Ampacity 545.6 A

ESWB-40a
IntiSymRMS 3P 12204.03 A
IntiSymRMS SLG 8425.00 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:35.000 kA
SeriesRating:0.0 kA

LINK TO ESWB

DS-1X ATS-E1X
FrameModel SGLC
SensorTrip:600.0A
Setting_LTPU: 1.00X (500A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0001
Copper (2) Size 250 kcmil
160.0 ft
Ampacity 510.0 A

LINK TO ESWB

ATS-E1X
Amps Rating:600.0 A
Withstand Sym kA:65.00 kA

ATS-E1X LOAD SIDE
IntiSymRMS 3P 2793.68 A
IntiSymRMS SLG 2305S.26 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:65.000 kA
SeriesRating:0.0 kA

LINK TO ESWB

DS-1X EDPEQ
FrameModel SGHC
SensorTrip:600.0A
Setting_LTPU: 1.00X (600A)
InterruptingRating:35.0 kA
SeriesRating:65.0 kA

CBL-0460
Copper (2) Size 350 kcmil
153.0 ft
Ampacity 620.0 A

LINK TO ESWB

ATS-21 EDPEQ
Amps Rating:600.0 A
Withstand Sym kA:50.00 kA

ATS-21 EDPEQ LOAD SIDE
IntiSymRMS 3P 1936.145 A
IntiSymRMS SLG 1474Z.48 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:50.000 kA
SeriesRating:0.0 kA

CBL-0462
Copper (2) Size 350 kcmil
402.0 ft
Ampacity 620.0 A

EDPEQ MCB
FrameModel SGHHA
SensorTrip:600.0A
Setting_LTPU
InterruptingRating:35.0 kA
SeriesRating:0.0 kA

EDPEQ
IntiSymRMS 3P 1040S.66 A
IntiSymRMS SLG 7232.34 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:25.000 kA
SeriesRating:0.0 kA

LINK TO ESWB

DS-1X PET CT
FrameModel SEDA
SensorTrip:90.0 A
Setting_LTPU
InterruptingRating:18.0 kA
SeriesRating:65.0 kA

CBL-0461
Copper (1) Size 2 AWG
152.0 ft
Ampacity 115.0 A

PET CT
IntiSymRMS 3P 71I7.39 A
IntiSymRMS SLG 1436.14 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:5.000 kA
SeriesRating:0.0 kA

FOR REFERENCE ONLY

HEAPY

ESB

GENSET1
RatedW 1965kW
SystemNominalVoltage 480/277V
IntEnvelopeBkr IP 2000, 3 A,
IntEnvelopeBkr.SLG 1950kW-h

GENSET2
RatedW 1965kW
SystemNominalVoltage 480/277V
IntEnvelopeBkr IP 2000, 3 A,
IntEnvelopeBkr.SLG 1950kW-h

CBL-1010
Copper (6-Sets 600kcmil
2000)
Ampacity 2500A

CBL-1019
Copper (6-Sets 600kcmil
2000)
Ampacity 2500A

GPSWG GENSET1
FrameModel:6NSE Tier N-Emi 2
ScrewTrip 2000 A
Setting 2.25*U 1400, 2000Hz
InterruptingRating 65kA
SwreaRating 65kA

GPSWG GENSET2
FrameModel:6NSE Tier N-Emi 2
ScrewTrip 2000 A
Setting 2.25*U 1400, 2000Hz
InterruptingRating 65kA
SwreaRating 65kA

LINK TO GPSWG MAIN EMERG DIST

GPSWG
IntEnvelopeBkr IP 4102, 8 A
IntEnvelopeBkr.SLG 3696.11A
4000A
InterruptingRating 50kkA
ShortCircuitRating 65.000kA
SwreaRating 65kA

GPSWG-1020
Copper (3-Sets 500kcmil
1250)
Ampacity 8-4014

TGEN40
Size 3NAVA
P/t RatioVoltage 480/277V
Sec RatioVoltage 208/120V
%Z 4.8000 %

CBL-1021
Copper (5-Sets 600kcmil
2625)
Ampacity 2500A

ESB-MAIN
FrameModel:SEA
ScrewTrip 4000 A
Setting 2.25*U 1.0 1000A
InterruptingRating 100 kA
SwreaRating 100kA

ESB-ATS-1027
FrameModel:SEHA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 65 kA
SwreaRating 65kA

CBL-1042
Copper (2-Sets 600kcmil
2000)
Ampacity 4460A

ATS 1027
Amps Rating 4000A
Without Open Ack,MSHA

ESB-ATS-1028
FrameModel:SEHA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 65 kA
SwreaRating 65kA

CBL-1035
Copper (2-Sets 350kcmil
2250)
Ampacity 4260A

ATS 1028
Amps Rating 4000A
Without Open Ack,MSHA

ESB-ATS-1013
FrameModel:SEHA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 65 kA
SwreaRating 65kA

CBL-1041
Copper (3-Sets 600kcmil
3410)
Ampacity 4260A

ATS 1013
Amps Rating 4000A
Without Open Ack,MSHA

ESB-ATS-1014
FrameModel:SEHA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 65 kA
SwreaRating 65kA

CBL-1049
Copper (3-Sets 600kcmil
3410)
Ampacity 4260A

ATS 1014
Amps Rating 4000A
Without Open Ack,MSHA

ESB-ATS-1015
FrameModel:SEHA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 65 kA
SwreaRating 65kA

CBL-1048
Copper (3-Sets 350kcmil
3150)
Ampacity 4260A

ATS 1015
Amps Rating 4000A
Without Open Ack,MSHA

ESB-ATS-1023
FrameModel:SEHA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 65 kA
SwreaRating 65kA

CBL-1050
Copper (3-Sets 350kcmil
3150)
Ampacity 4260A

ATS 1023
Amps Rating 4000A
Without Open Ack,MSHA

ESB
IntEnvelopeBkr IP 1960 B-A
IntEnvelopeBkr.SLG 3200.0 A
4000A
ContinuousRating 105kA
ShortCircuitRating 65.000kA
SwreaRating 65kA

CBL-1062
Copper (3-Sets 400kcmil
3010)
Ampacity 2301A

ESB-SUATS-1 SG
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

CBL-1078
Copper (2-Sets 600kcmil
2410)
Ampacity 4651A

ESB-SUATS-1 EG
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

CBL-1079
Copper (2-Sets 600kcmil
2410)
Ampacity 4651A

ESB-SUATS-1 CB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

CBL-1080
Copper (3-Sets 350kcmil
3150)
Ampacity 4260A

ATS 1080
Without Open Ack,MSHA

ESB-SUATS-1 EB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

CBL-1081
Copper (1-Sets 4/0 600
MCM)
Ampacity 390A

ATS 1081
Amps Rating 400A
Without Open Ack,MSHA

ESB-SUATS-1 CB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

CBL-1087
Copper (1-Sets 1 4WG
6010)
Ampacity 170AA

B15 SUATS CB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

CBL-1088
Copper (1-Sets 4/0 600
MCM)
Ampacity 390A

B15 SUATS EB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

CBL-1089
Copper (1-Sets 350kcmil
3150)
Ampacity 260A

B15 SUATS LOAD SIDE
IntEnvelopeBkr IP 1960 B-A
IntEnvelopeBkr.SLG 3200.0 A
4000A
ContinuousRating 105kA
ShortCircuitRating 65.000kA
SwreaRating 65kA

CBL-1090
Copper (1-Sets 2 4WG
6010)
Ampacity 170AA

B15 SUATS CB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

CBL-1091
Copper (1-Sets 350kcmil
3150)
Ampacity 260A

B15 SUATS EB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

B15 SUATS LOAD SIDE
IntEnvelopeBkr IP 1960 B-A
IntEnvelopeBkr.SLG 3200.0 A
4000A
ContinuousRating 105kA
ShortCircuitRating 65.000kA
SwreaRating 65kA

CBL-1092
Copper (2-Sets 1/0 4WG
6010)
Ampacity 340AA

B15 SUATS CB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

CBL-1093
Copper (2-Sets 350kcmil
3150)
Ampacity 260A

B15 SUATS EB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

B15 SUATS LOAD SIDE
IntEnvelopeBkr IP 1960 B-A
IntEnvelopeBkr.SLG 3200.0 A
4000A
ContinuousRating 105kA
ShortCircuitRating 65.000kA
SwreaRating 65kA

B15WIRDWAY
IntEnvelopeBkr IP 1537.4F A
IntEnvelopeBkr.SLG 1800.52 A
2000A
ContinuousRating 65 A
ShortCircuitRating 65000kA
SwreaRating 50kA

CBL-1095
Copper (1-Sets 2 4WG
6010)
Ampacity 170AA

B15WIRDWAY
IntEnvelopeBkr IP 1537.4F A
IntEnvelopeBkr.SLG 1800.52 A
2000A
ContinuousRating 65 A
ShortCircuitRating 65000kA
SwreaRating 50kA

B15 SUATS CB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

B15 SUATS EB
FrameModel:SKLA
ScrewTrip 4000 A
Setting 2.25*U
InterruptingRating 50kkA
SwreaRating 50kA

B15 SUATS LOAD SIDE
IntEnvelopeBkr IP 1960 B-A
IntEnvelopeBkr.SLG 3200.0 A
4000A
ContinuousRating 105kA
ShortCircuitRating 65.000kA
SwreaRating 65kA

CBL-1096
Copper (1-Sets 350kcmil
3150)
Ampacity 260A

B15WIRDWAY
IntEnvelopeBkr IP 1537.4F A
IntEnvelopeBkr.SLG 1800.52 A
2000A
ContinuousRating 65 A
ShortCircuitRating 65000kA
SwreaRating 50kA

CBL-1098
Copper (1-Sets 2 4WG
6010)
Ampacity 170AA

B15WIRDWAY
IntEnvelopeBkr IP 1537.4F A
IntEnvelopeBkr.SLG 1800.52 A
2000A
ContinuousRating 65 A
ShortCircuitRating 65000kA
SwreaRating 50kA

LINK TO ESB-A AND US-1

LINK TO ESB-A AND US-2

LINK TO ESB-A AND US-3

LINK TO ESB-A AND US-4

LINK TO ESB-A AND US-5

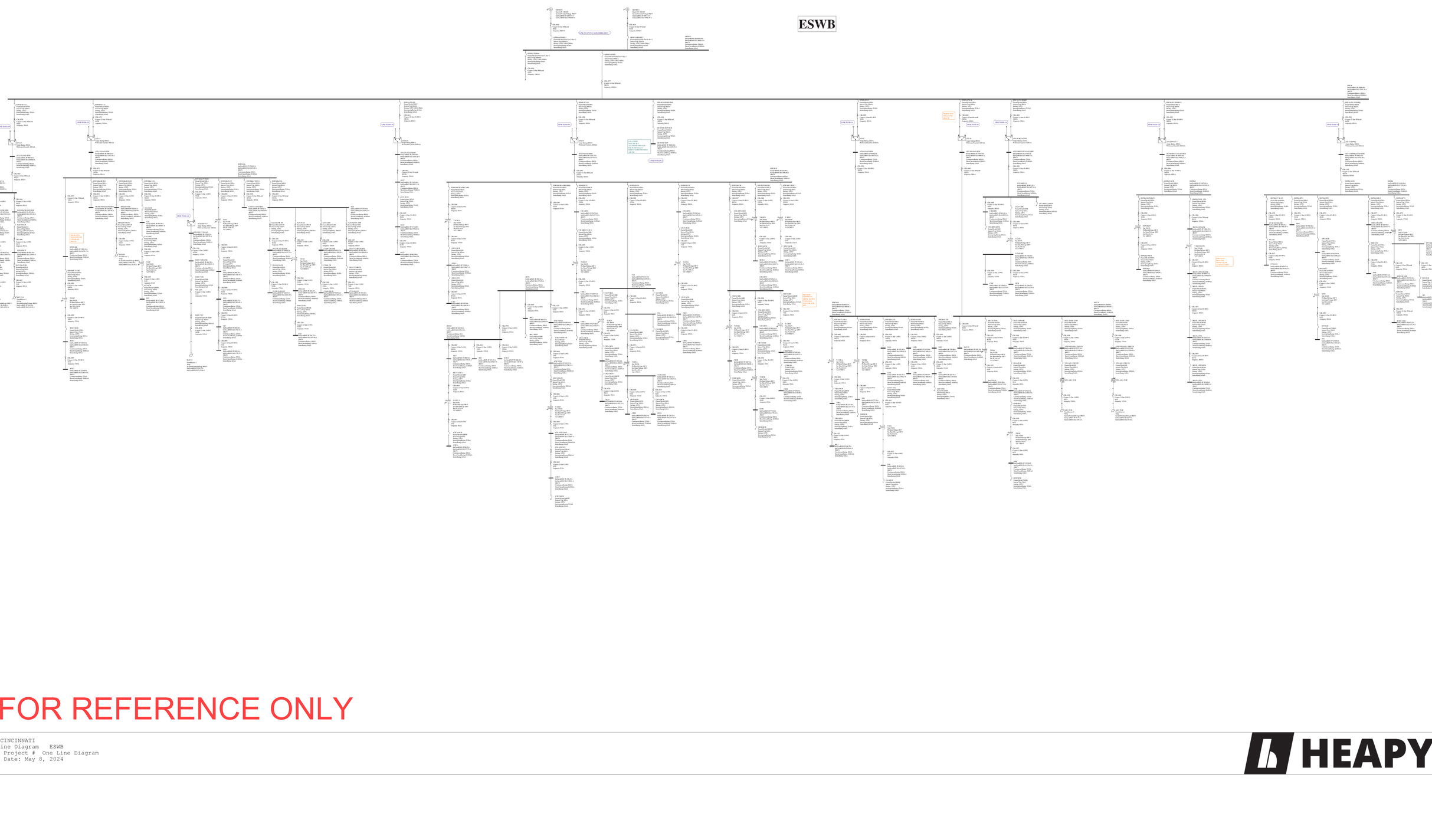
LINK TO ESB-A AND US-6

LINK TO ESB-A AND US-7

LINK TO ESB-A AND US-8

LINK TO ESB-A AND

ESWB



FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram ESWB
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

GDE

GENSET1
Rated kW 1560 kW
SystemNominalVoltage 480.0 V
IntSysmBMS 3P 20935.71 A
IntSysmBMS SLG 19926.49 A

GENSET2
Rated kW 1560 kW
SystemNominalVoltage 480.0 V
IntSysmBMS 3P 20935.71 A
IntSysmBMS SLG 19926.49 A

LINK TO GPSWG MAIN EMERG DIST

CBL-0618
Copper (6) Size 600 kcmil
30.0 ft
Ampacity 2520.0 A

CBL-0619
Copper (6) Size 600 kcmil
36.0 ft
Ampacity 2520.0 A

GPSWG GENSET1
FrameModel ANSI- Tier N-Env 2
SensorTrip 3200.0 A
Setting_LTPU 1.00X (2500A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

GPSWG GENSET2
FrameModel ANSI- Tier N-Env 2
SensorTrip 3200.0 A
Setting_LTPU 1.00X (2500A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

GPSWG
IntSysmBMS 3P 41020.38 A
IntSysmBMS SLG 38304.13 A
480.0 V
ContinuousRating 5000.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

GPSWG TGEN01
FrameModel ANSI- Tier N-Env 1
SensorTrip 1600.0 A
Setting_LTPU 1.00X (1600A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0620
Copper (3) Size 500 kcmil
12.0 ft
Ampacity 11400 A

GPSGR TGDE
FrameModel ANSI- Tier N-Env 1
SensorTrip 1600.0 A
Setting_LTPU 0.50X (800A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0621
Copper (2) Size 350 kcmil
140.0 ft
Ampacity 6210 A

GPSWG ESWB
FrameModel ANSI- Tier N-Env 1
SensorTrip 1600.0 A
Setting_LTPU 1.00X (1600A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0377
Copper (4) Size 600 kcmil
248.0 ft
Ampacity 16810 A

TGDE
Size 300 kVA
PrimRatedVoltage 480 V
SecRatedVoltage 208 V
Sec FLA 832.7 A
%Z 2.4000 %

ESWB
IntSysmBMS 3P 30006.49 A
IntSysmBMS SLG 23331.21 A
480.0 V
ContinuousRating 1600.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

CBL-0328
Copper (3) Size 600 kcmil
25.0 ft
Ampacity 12960 A

GDE MCB
FrameModel SKHC
SensorTrip 1200.0 A
Setting_LTPU 0.85X (1020A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

GDE
IntSysmBMS 3P 20411.76 A
IntSysmBMS SLG 21052.13 A
208.0 V
ContinuousRating 12000.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

GDE ATS-14
FrameModel SKHA
SensorTrip 400.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0329
Copper (1) Size 500 kcmil
50.0 ft
Ampacity 380.0 A

GDE ATS-16
FrameModel SKHA
SensorTrip 6000.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0330
Copper (2) Size 350 kcmil
60.0 ft
Ampacity 6210 A

GDE ATS-17
FrameModel SKHA
SensorTrip 2000.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0331
Copper (1) Size 4/0 AWG
15.0 ft
Ampacity 230.0 A

LINK TO US-1C

LINK TO US-1D

LINK TO US-1D

ATS-14
Amps Rating 400.0 A
Withstand SymAA 50.00 kA

ATS-16
Amps Rating 6000.0 A
Withstand SymAA 65.00 kA

ATS-17
Amps Rating 4000.0 A
Withstand SymAA 50.00 kA

ATS-14 LOAD SIDE
IntSysmBMS 3P 38220.32 A
IntSysmBMS SLG 32808.60 A
208.0 V
ContinuousRating 40.0 A
ShortCircuitRating 50.000 kA
SeriesRating 0.0 kA

ATS-16 LOAD SIDE
IntSysmBMS 3P 33880.04 A
IntSysmBMS SLG 27752.85 A
208.0 V
ContinuousRating 6000.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

ATS-17 LOAD SIDE
IntSysmBMS 3P 20717.05 A
IntSysmBMS SLG 14608.21 A
208.0 V
ContinuousRating 4000.0 A
ShortCircuitRating 50.000 kA
SeriesRating 0.0 kA

CBL-0333
Copper (1) Size 500 kcmil
50.0 ft
Ampacity 380.0 A

CBL-0340
Copper (1) Size 350 kcmil
50.0 ft
Ampacity 6210 A

CBL-0332
Copper (1) Size 4/0 AWG
200.0 ft
Ampacity 230.0 A

CDP
IntSysmBMS 3P 23748.13 A
IntSysmBMS SLG 17841.13 A
208.0 V
ContinuousRating 6000.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

LSDP
IntSysmBMS 3P 20508.22 A
IntSysmBMS SLG 15198.44 A
208.0 V
ContinuousRating 400.0 A
ShortCircuitRating 42.000 kA
SeriesRating 0.0 kA

LSDP LDPF
FrameModel EDS
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0466
Copper (1) Size 4/0 AWG
185.0 ft
Ampacity 230.0 A

CBL-0972
Copper (1) Size 350 kcmil
5.0 ft
Ampacity 310.0 A

LDPF MCB
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

LDPF
IntSysmBMS 3P 5005.88 A
IntSysmBMS SLG 3718.59 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

LDPF LSF2
FrameModel SEHA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0623
Copper (1) Size 6 AWG
42.0 ft
Ampacity 65.0 A

THIS WIRE IS TOO SMALL FOR THE UPSTREAM 100A BREAKER

LSF2
IntSysmBMS 3P 3001.39 A
IntSysmBMS SLG 1809.12 A
208.0 V
ContinuousRating 125.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

LSF2 MCB
FrameModel SEHA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0342
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

LSDP LSAB
FrameModel EDS
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0340
Copper (1) Size 4/0 AWG
180.0 ft
Ampacity 230.0 A

CBL-0963
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

LSAB
IntSysmBMS 3P 5735.20 A
IntSysmBMS SLG 3668.78 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BKR LSAB MCB
FrameModel HFD
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0341
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

CBL-0346
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

LSA1
IntSysmBMS 3P 5606.07 A
IntSysmBMS SLG 3582.27 A
208.0 V
ContinuousRating 400.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0347
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

LSA1A
IntSysmBMS 3P 5442.62 A
IntSysmBMS SLG 3473.05 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BKR LSA1A MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

BKR LSA1 MCB
FrameModel HKD
SensorTrip 225.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

LSA2
IntSysmBMS 3P 5326.10 A
IntSysmBMS SLG 3395.38 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BKR LSA2 MAIN
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0964
Copper (1) Size 4/0 AWG
8.0 ft
Ampacity 230.0 A

CBL-0343
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

CBL-0965
Copper (1) Size 4/0 AWG
7.0 ft
Ampacity 230.0 A

LSA3
IntSysmBMS 3P 5124.88 A
IntSysmBMS SLG 3261.63 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BKR LSA3 MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0344
Copper (1) Size 4/0 AWG
11.0 ft
Ampacity 230.0 A

LSA4
IntSysmBMS 3P 5055.40 A
IntSysmBMS SLG 3215.55 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BKR LSA4 MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

LSDP LSA5
FrameModel EDS
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

CBL-0334
Copper (1) Size 4/0 AWG
261.0 ft
Ampacity 230.0 A

CBL-0966
Copper (1) Size 4/0 AWG
7.0 ft
Ampacity 230.0 A

LSA5
IntSysmBMS 3P 4438.15 A
IntSysmBMS SLG 2808.64 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0335
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

LSA5 MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0967
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

LSA6
IntSysmBMS 3P 4297.26 A
IntSysmBMS SLG 2716.36 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0336
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

LSA6 MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0968
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

LSA7
IntSysmBMS 3P 4153.38 A
IntSysmBMS SLG 2622.36 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0337
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

LSA7 MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0969
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

LSA8
IntSysmBMS 3P 4018.79 A
IntSysmBMS SLG 2534.62 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0338
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

LSA8 MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0970
Copper (1) Size 4/0 AWG
8.0 ft
Ampacity 230.0 A

LSA9
IntSysmBMS 3P 3872.35 A
IntSysmBMS SLG 2439.39 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

BKR LSA9 MAIN
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0339
Copper (1) Size 4/0 AWG
110.0 ft
Ampacity 230.0 A

LSA10
IntSysmBMS 3P 3059.37 A
IntSysmBMS SLG 1914.87 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

LSA10 MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

LSA10 SUB1
FrameModel QBHW
SensorTrip 800.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0971
Copper (1) Size 3 AWG
43.0 ft
Ampacity 100.0 A

LSA10 SUB2
IntSysmBMS 3P 2429.21 A
IntSysmBMS SLG 1492.71 A
208.0 V
ContinuousRating 1000.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CDP CDC
FrameModel SFHA
SensorTrip 2000.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0349
Copper (1) Size 4/0 AWG
220.0 ft
Ampacity 230.0 A

CBL-1152
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.0 A

CDC
IntSysmBMS 3P 5240.86 A
IntSysmBMS SLG 3325.74 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0348
Copper (1) Size 4/0 AWG
10.0 ft
Ampacity 230.0 A

C1CMCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-1153
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.0 A

C1C
IntSysmBMS 3P 4977.90 A
IntSysmBMS SLG 3152.69 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0355
Copper (1) Size 4/0 AWG
15.0 ft
Ampacity 230.0 A

C1C MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-1154
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.0 A

C2C
IntSysmBMS 3P 4739.98 A
IntSysmBMS SLG 2996.72 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0356
Copper (1) Size 4/0 AWG
14.0 ft
Ampacity 230.0 A

C2C MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-1155
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

C3C
IntSysmBMS 3P 4551.39 A
IntSysmBMS SLG 2873.50 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0357
Copper (1) Size 4/0 AWG
260.0 ft
Ampacity 230.0 A

C3C MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

C4C
IntSysmBMS 3P 4338.86 A
IntSysmBMS SLG 2735.06 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

C4C MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CDP C5C
FrameModel SFHA
SensorTrip 2000.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0350
Copper (1) Size 4/0 AWG
279.0 ft
Ampacity 230.0 A

CBL-0358
Copper (1) Size 4/0 AWG
14.0 ft
Ampacity 230.0 A

CBL-0370
Copper (1) Size 4/0 AWG
7.0 ft
Ampacity 230.0 A

C5C MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

C5C
IntSysmBMS 3P 4313.67 A
IntSysmBMS SLG 2718.68 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

C5C CSC2
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0372
Copper (1) Size 2 AWG
6.0 ft
Ampacity 1150 A

CSC2
IntSysmBMS 3P 4144.18 A
IntSysmBMS SLG 2602.06 A
208.0 V
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CBL-0359
Copper (1) Size 4/0 AWG
16.0 ft
Ampacity 230.0 A

C5C
FrameModel SHFA
SensorTrip 2000.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-1156
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

C5C MCB
FrameModel QO
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA

CBL-0360
Copper (1) Size 4/0 AWG
20.0 ft
Ampacity 230.0 A

C5C
IntSysmBMS 3P 3795.75 A
IntSysmBMS SLG 2383.30 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-1157
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

C5C MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0361
Copper (1) Size 4/0 AWG
19.0 ft
Ampacity 230.0 A

C6C
IntSysmBMS 3P 3655.62 A
IntSysmBMS SLG 2293.00 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

C6C MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0371
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.0 A

C6C MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

C6C
IntSysmBMS 3P 4166.49 A
IntSysmBMS SLG 2624.41 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

C6C CSC1
FrameModel QBHW
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0373
Copper (1) Size 2 AWG
6.0 ft
Ampacity 1150 A

CSC1
IntSysmBMS 3P 4009.85 A
IntSysmBMS SLG 2515.49 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CDP C6D
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0350
Copper (1) Size 4/0 AWG
151.0 ft
Ampacity 230.0 A

CBL-1158
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

CBD
IntSysmBMS 3P 6887.60 A
IntSysmBMS SLG 4425.95 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBD MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0362
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

C1D
IntSysmBMS 3P 6583.83 A
IntSysmBMS SLG 4220.80 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0363
Copper (1) Size 4/0 AWG
16.0 ft
Ampacity 230.0 A

C1D MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-1159
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

C2D
IntSysmBMS 3P 6099.22 A
IntSysmBMS SLG 3895.61 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-1160
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

C2D MCB
FrameModel HFD
SensorTrip 150.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0364
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

C3D
IntSysmBMS 3P 5859.45 A
IntSysmBMS SLG 3735.64 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-1161
Copper (1) Size 4/0 AWG
4.0 ft
Ampacity 230.0 A

C3D MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0365
Copper (1) Size 4/0 AWG
15.0 ft
Ampacity 230.0 A

C4D
IntSysmBMS 3P 5616.46 A
IntSysmBMS SLG 3574.15 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

C4D MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CDP C5D
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0352
Copper (1) Size 4/0 AWG
222.0 ft
Ampacity 230.0 A

CBL-1162
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.0 A

CSD
IntSysmBMS 3P 5204.21 A
IntSysmBMS SLG 3301.58 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-0364
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

CSD MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-1163
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.0 A

(E)CTD
IntSysmBMS 3P 4785.73 A
IntSysmBMS SLG 3026.67 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CBL-0367
Copper (1) Size 4/0 AWG
12.0 ft
Ampacity 230.0 A

CBL-1164
Copper (1) Size 4/0 AWG
6.0 ft
Ampacity 230.0 A

(E)CTD MCB
FrameModel QO
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA

CBL-0368
Copper (1) Size 4/0 AWG
20.0 ft
Ampacity 230.0 A

CSD
IntSysmBMS 3P 4509.97 A
IntSysmBMS SLG 2846.49 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CBL-1165
Copper (1) Size 4/0 AWG
5.0 ft
Ampacity 230.0 A

CSD MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0369
Copper (1) Size 4/0 AWG
24.0 ft
Ampacity 230.0 A

CSD
IntSysmBMS 3P 4264.17 A
IntSysmBMS SLG 2686.51 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CSO MCB
FrameModel HFD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CDP C6PF
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0725
Copper (1) Size 350 kcmil
270.0 ft
Ampacity 310.0 A

C6PF MCB
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

C6PF
IntSysmBMS 3P 5528.26 A
IntSysmBMS SLG 3632.84 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

C6PF CSF (2)
FrameModel SEHA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0726
Copper (1) Size 2 AWG
44.0 ft
Ampacity 1150 A

C2F (2) MCB
FrameModel SEHA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

C2F (2)
IntSysmBMS 3P 4068.28 A
IntSysmBMS SLG 2570.58 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA

CDP C6PBX
FrameModel SFHA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0353
Copper (3) Size 2 AWG
96.0 ft
Ampacity 1150 A

PBX FDS
IntSysmBMS 3P 5016.09 A
IntSysmBMS SLG 3035.72 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 100.000 kA
SeriesRating 0.0 kA

CDP C6T
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0374
Copper (1) Size 4/0 AWG
161.0 ft
Ampacity 230.0 A

C6T MCB
FrameModel KA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 42.0 kA
SeriesRating 0.0 kA

C6T
IntSysmBMS 3P 6762.81 A
IntSysmBMS SLG 4341.56 A
208.0 V
ContinuousRating 200.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CDP C1F (CRS)
FrameModel SFHA
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0354
Copper (1) Size 4/0 AWG
353.0 ft
Ampacity 230.0 A

C1F (CRS) MCB
FrameModel THQD
SensorTrip 200.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

C1F (CRS)
IntSysmBMS 3P 5931.70 A
IntSysmBMS SLG 2253.16 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CDP C6D
FrameModel SGDA
SensorTrip 300.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0446
Copper (2) Size 4/0 AWG
460.0 ft
Ampacity 460.0 A

CDP2 MCB
FrameModel SGDA
SensorTrip 400.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CDP2
IntSysmBMS 3P 7399.23 A
IntSysmBMS SLG 4773.80 A
208.0 V
ContinuousRating 400.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CDP3 C1F1 (2)
FrameModel SEDA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 18.0 kA
SeriesRating 0.0 kA

CBL-0447
Copper (1) Size 4/0 AWG
66.0 ft
Ampacity 230.0 A

C1F1 (2)
IntSysmBMS 3P 5374.42 A
IntSysmBMS SLG 3546.27 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CBL-0662
Copper (1) Size 4/0 AWG
3.0 ft
Ampacity 230.0 A

C1F1 (2)
IntSysmBMS 3P 5512.52 A
IntSysmBMS SLG 3505.26 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CDP3 C1F1 (2)
FrameModel SEDA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 18.0 kA
SeriesRating 0.0 kA

CBL-0463
Copper (1) Size 2 AWG
116.0 ft
Ampacity 1150 A

481
IntSysmBMS 3P 3050.88 A
IntSysmBMS SLG 1845.48 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CBL-0464
Copper (1) Size 2 AWG
5.0 ft
Ampacity 1150 A

682
IntSysmBMS 3P 2973.05 A
IntSysmBMS SLG 1796.90 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CDP3 C5F1
FrameModel SEDA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 18.0 kA
SeriesRating 0.0 kA

CBL-0495
Copper (1) Size 2 AWG
93.0 ft
Ampacity 1150 A

C5F1
IntSysmBMS 3P 3366.97 A
IntSysmBMS SLG 2107.81 A
208.0 V
ContinuousRating 125.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CDP3 C1F1 (2)
FrameModel TDQD
SensorTrip 225.0 A
Setting_LTPU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA

CBL-0447
Copper (1) Size 4/0 AWG
66.0 ft
Ampacity 230.0 A

C1F1 (2)
IntSysmBMS 3P 5512.52 A
IntSysmBMS SLG 3505.26 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

CDP3 C6F1 (2)
FrameModel SEDA
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 18.0 kA
SeriesRating 0.0 kA

CBL-0446
Copper (2) Size 4/0 AWG
264.0 ft
Ampacity 460.0 A

CDP3 MCB
FrameModel SGDA
SensorTrip 400.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CDP3
IntSysmBMS 3P 7399.23 A
IntSysmBMS SLG 4773.80 A
208.0 V
ContinuousRating 400.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

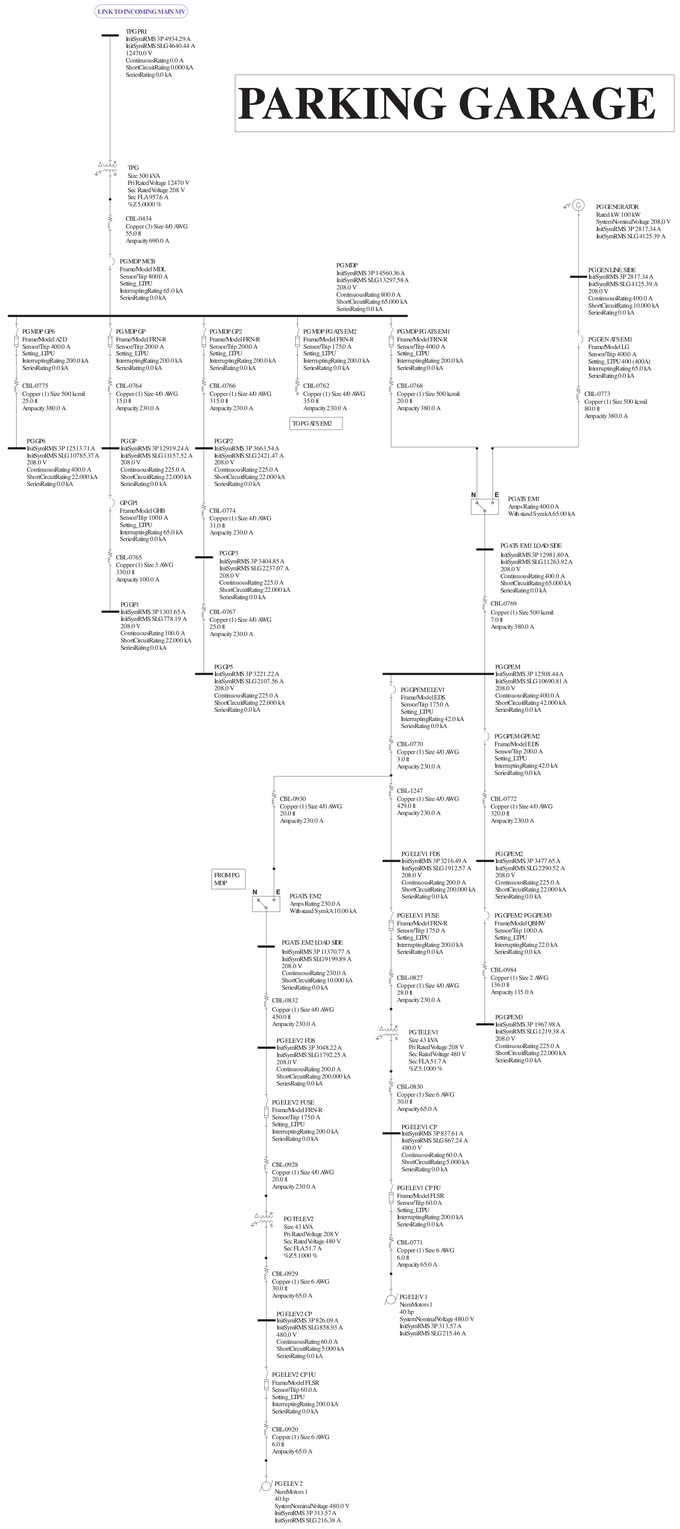
THIS WIRE IS TOO SMALL FOR THE UPSTREAM 100A BREAKER

FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram GDE
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

PARKING GARAGE

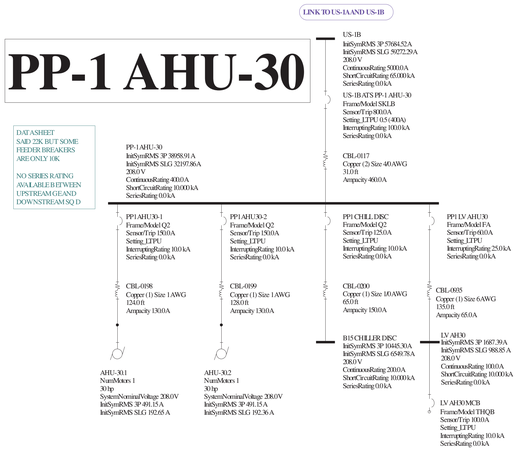


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram PARKING GARAGE
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

PP-1 AHU-30



DAT ASHEET
SAID 22K BUT SOME
FEEDER BREAKERS
ARE ONLY 10K

NO SERIES RATING
AVAILABLE BTWEEN
UPSTREAM GEAND
DOWNSTREAM SQ D

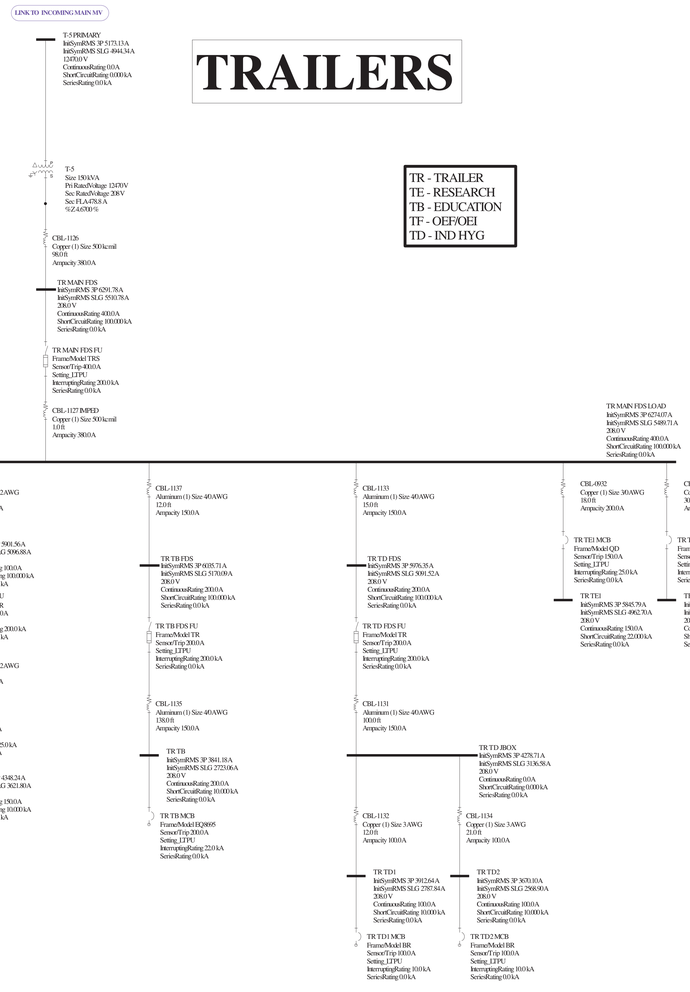
FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram PP-1 AHU-30
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

TRAILERS

TR - TRAILER
TE - RESEARCH
TB - EDUCATION
TF - OEF/OEI
TD - IND HYG

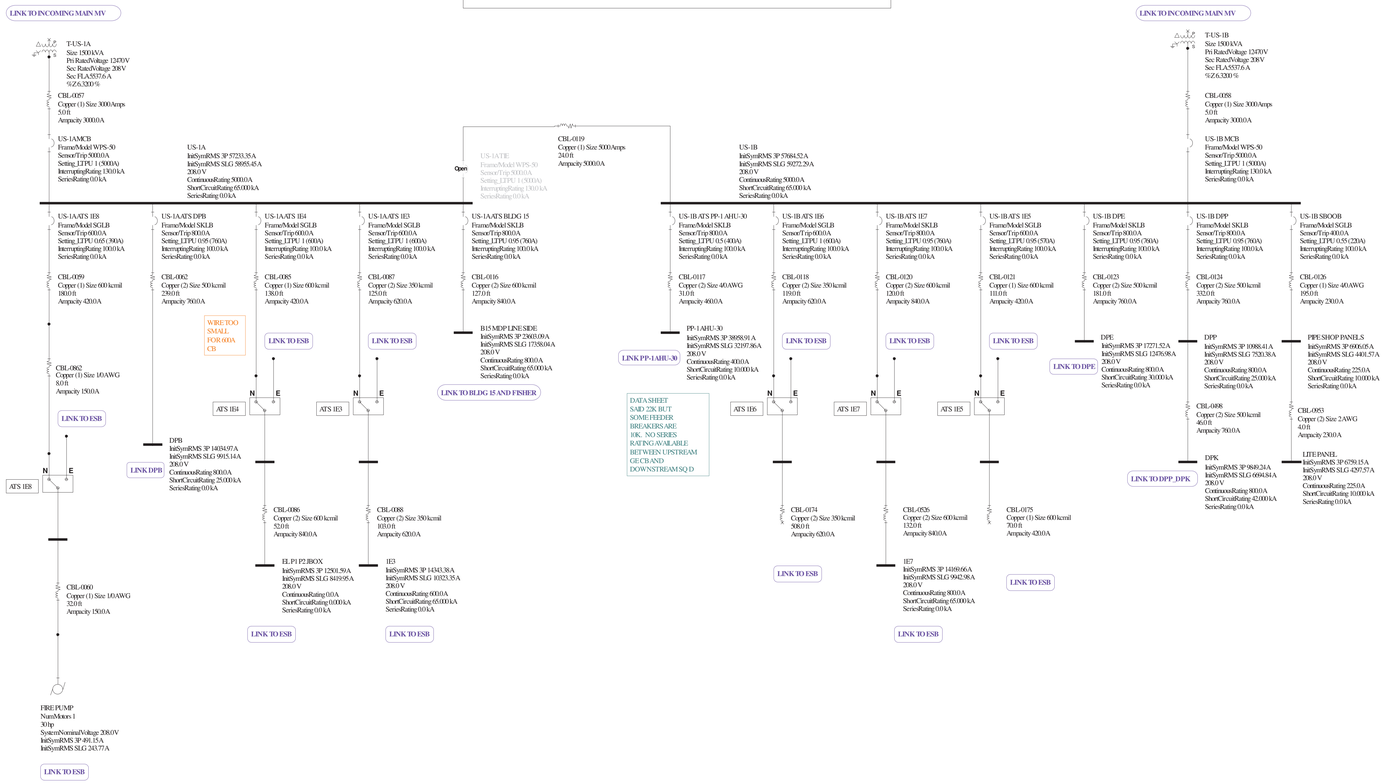


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram TRAILERS TE TF TB TD
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

US-1A AND US-1B

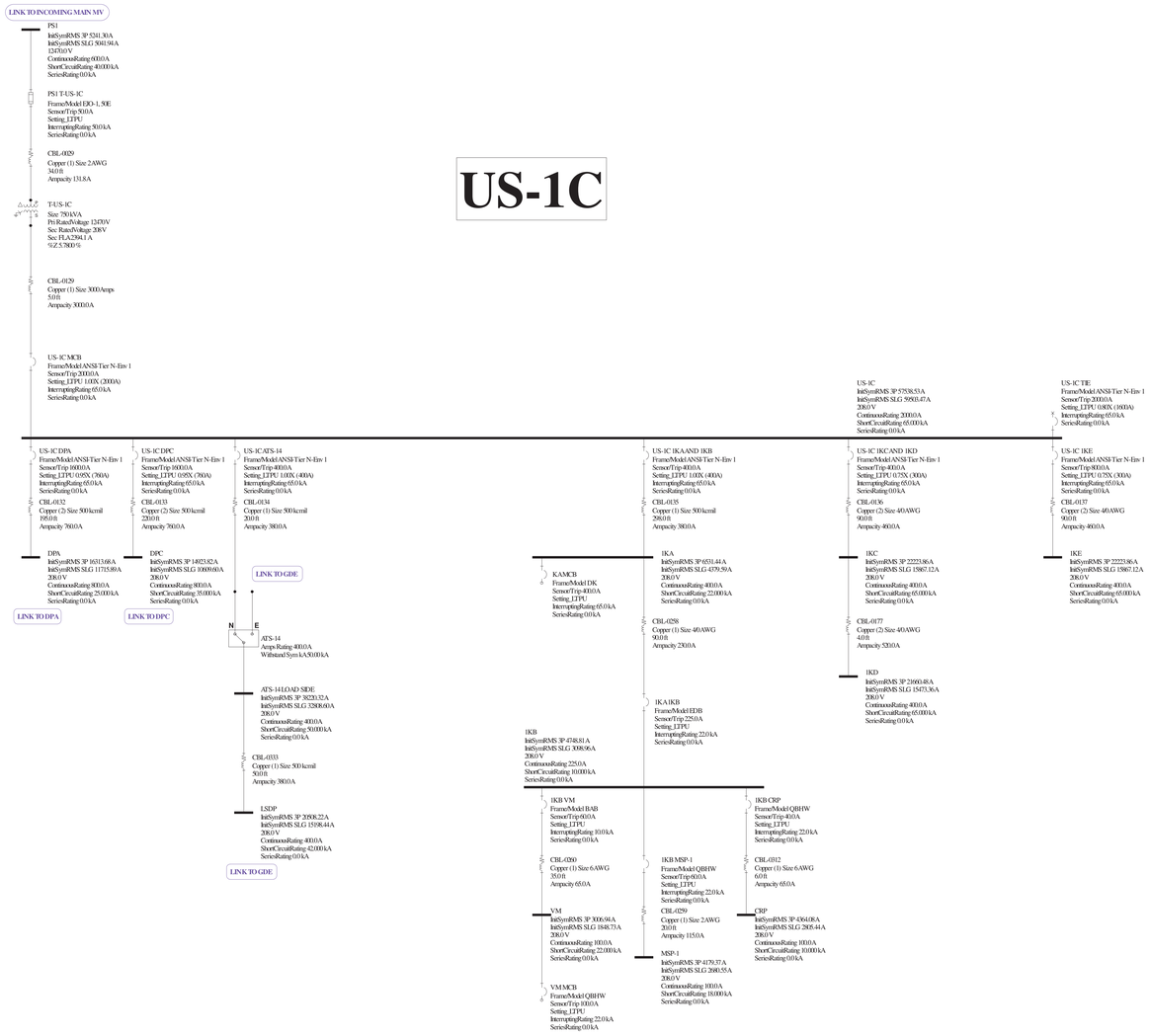


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram US-1A AND US-1B
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

US-1C

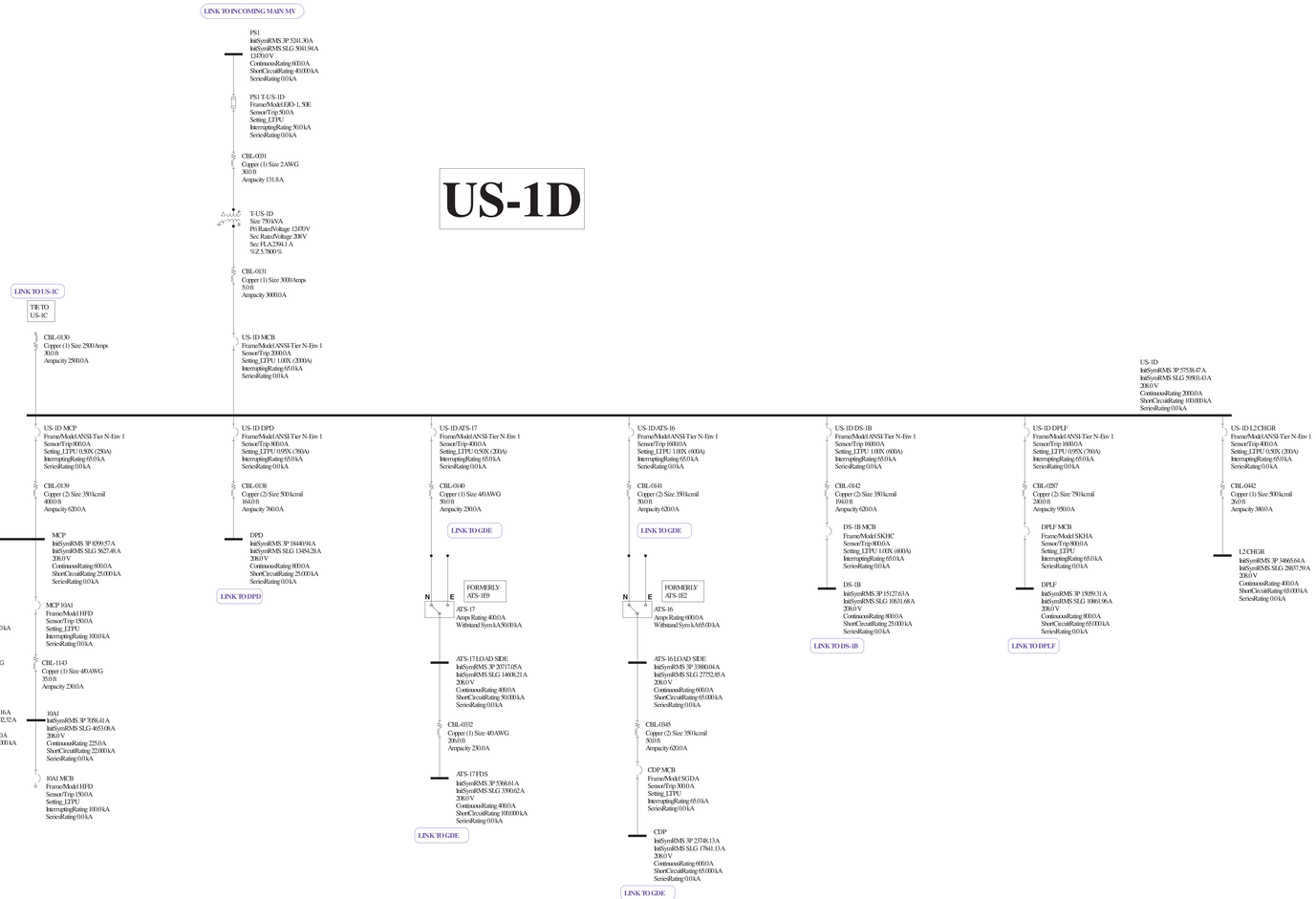


FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram US-1C
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

US-1D



FOR REFERENCE ONLY

HEAPY

US-1P

LINK TO INCOMING MAIN MV

PS1
IntiSymRMS 3P 5341.30A
IntiSymRMS SLG 941.96 A
12470.0 V
ContinuousRating 600.0 A
ShortCircuitRating 40.000 kA
SeriesRating 0.0 kA

PS1 T-US-1P
FrameModel EO-1, 100E
SensorTrip 100.0 A
Setting_LTPU
InterruptingRating 50.0 kA
SeriesRating 0.0 kA

CBL-0032
Copper (1) Size 2/4WG
30.0 ft
Ampacity 131.8 A

T-US-1P
Size 150 kVA
Pri RatedVoltage 12470 V
Sec RatedVoltage 480 V
Sec FLA 260.6 A
%Z 5.930 %

CBL-0145
Copper (1) Size 2/0Amps
5.0 ft
Ampacity 250.0 A

BKR US-1P MAIN
FrameModel SS
SensorTrip 250.0 A
Setting_LTPU 1.00 X (250 A)
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

LINK TO INCOMING MAIN MV

US-1X
IntiSymRMS 3P 45486.70 A
IntiSymRMS SLG 49025.82 A
480.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

US-1X-US-1PTIE
FrameModel SS
SensorTrip 250.0 A
Setting_LTPU 0.8 (200 A)
InterruptingRating 100.0 kA
SeriesRating 0.0 kA

CBL-0144
Copper (1) Size 2/0Amps
34.0 ft
Ampacity 250.0 A

DS-1P
IntiSymRMS 3P 27088.94 A
IntiSymRMS SLG 22403.45 A
480.0 V
ContinuousRating 800.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

USIP DS-1P
FrameModel SCLB
SensorTrip 600.0 A
Setting_LTPU 1 (600 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0150
Copper (2) Size 350kcmil
150.0 ft
Ampacity 620.0 A

DS-1P MCC-D
FrameModel SCLC
SensorTrip 400.0 A
Setting_LTPU 1 (400 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0161
Copper (1) Size 500kcmil
253.0 ft
Ampacity 380.0 A

MCC-D 4THFL
IntiSymRMS 3P 11516.20 A
IntiSymRMS SLG 9155.77 A
480.0 V
ContinuousRating 600.0 A
ShortCircuitRating 25.000 kA
SeriesRating 14.0 kA

LINK TO ESWB

ATS-12
Amps Rating 200.0 A
WithstandSymAA 42.00 kA

ATS-12LOAD SIDE
IntiSymRMS 3P 9867.0 A
IntiSymRMS SLG 6448.60 A
480.0 V
ContinuousRating 200.0 A
ShortCircuitRating 42.000 kA
SeriesRating 0.0 kA

CBL-0625
Copper (1) Size 300kcmil
391.0 ft
Ampacity 285.0 A

ELEV P15-16 JBOX
IntiSymRMS 3P 5644.71 A
IntiSymRMS SLG 3401.32 A
480.0 V
ContinuousRating 400.0 A
ShortCircuitRating 100.000 kA
SeriesRating 0.0 kA

LINK TO ESWB

DS-1P ATS-12
FrameModel SFHA
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 35.0 kA
SeriesRating 0.0 kA

CBL-0000
Copper (1) Size 300kcmil
300.0 ft
Ampacity 285.0 A

10THFLR MCC-B
IntiSymRMS 3P 28288.67 A
IntiSymRMS SLG 23835.80 A
480.0 V
ContinuousRating 600.0 A
ShortCircuitRating 100.000 kA
SeriesRating 0.0 kA

CBL-0151
Copper (2) Size 350kcmil
154.0 ft
Ampacity 620.0 A

USIP 10THFLMCC-B
FrameModel SCLB
SensorTrip 600.0 A
Setting_LTPU 0.85 (510 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

USIP MCC-P2
FrameModel SCLB
SensorTrip 600.0 A
Setting_LTPU 1 (600 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0178
Copper (2) Size 350kcmil
314.0 ft
Ampacity 620.0 A

MCC-P2
IntiSymRMS 3P 18027.73 A
IntiSymRMS SLG 13601.05 A
480.0 V
ContinuousRating 600.0 A
ShortCircuitRating 42.000 kA
SeriesRating 0.0 kA

USIP PP1
FrameModel SCLB
SensorTrip 4000 A
Setting_LTPU 0.6 (2400 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0052
Copper (1) Size 4/0AWG
400.0 ft
Ampacity 230.0 A

PP1 MCB
FrameModel HFD
SensorTrip 225.0 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

PP1
IntiSymRMS 3P 31656.70 A
IntiSymRMS SLG 27481.08 A
480.0 V
ContinuousRating 225.0 A
ShortCircuitRating 14.000 kA
SeriesRating 100.0 kA

PP1 T-LPB
FrameModel GHB
SensorTrip 200 A
Setting_LTPU
InterruptingRating 14.0 kA
SeriesRating 100.0 kA

CBL-0053
Copper (1) Size 1/0AWG
110.0 ft
Ampacity 300 A

T-LPB
Size 6 kVA
Pri RatedVoltage 480 V
Sec RatedVoltage 208 V
Sec FLA 16.7 A
%Z 3.300 %

CBL-0054
Copper (1) Size 1/0AWG
5.0 ft
Ampacity 300 A

LP-B
IntiSymRMS 3P 892.98 A
IntiSymRMS SLG 660.66 A
208.0 V
ContinuousRating 100.0 A
ShortCircuitRating 100.000 kA
SeriesRating 0.0 kA

PP1 CWP 1A
FrameModel GHB
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 14.0 kA
SeriesRating 100.0 kA

CBL-0173
Copper (1) Size 2/4WG
210.0 ft
Ampacity 1150 A

LINE CB VFD CWP 1A
IntiSymRMS 3P 23282.39 A
IntiSymRMS SLG 17272.97 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

CB VFD CWP 1A
FrameModel HFD
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

VFD-CWP 1A

CBL-1037
Copper (1) Size 2/4WG
55.0 ft
Ampacity 1150 A

NFDS CWP 1A
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 75.000 kA
SeriesRating 0.0 kA

SW CWP 1A
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1038
Copper (1) Size 2/4WG
50.0 ft
Ampacity 1150 A

CWP-1A
NumMotors 1
40 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A

PP1 CWP 1B
FrameModel GHB
SensorTrip 800 A
Setting_LTPU
InterruptingRating 14.0 kA
SeriesRating 100.0 kA

CBL-1002
Copper (1) Size 2/4WG
150.0 ft
Ampacity 1150 A

LINE CB VFD CWP 1B
IntiSymRMS 3P 25004.84 A
IntiSymRMS SLG 19174.39 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

CB VFD CWP 1B
FrameModel HFD
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

VFD-CWP 1B

CBL-1009
Copper (1) Size 2/4WG
720.0 ft
Ampacity 1150 A

NFDS CWP 1B
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 75.000 kA
SeriesRating 0.0 kA

SW CWP 1B
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1010
Copper (1) Size 2/4WG
120.0 ft
Ampacity 1150 A

CWP-1B
NumMotors 1
40 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A

PP1 CWP 2A
FrameModel GHB
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 14.0 kA
SeriesRating 100.0 kA

CBL-1003
Copper (1) Size 2/4WG
170.0 ft
Ampacity 1150 A

LINE CB VFD CWP 2A
IntiSymRMS 3P 24317.51 A
IntiSymRMS SLG 18372.15 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

CB VFD CWP 2A
FrameModel HFD
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

VFD-CWP 2A

CBL-1011
Copper (1) Size 2/4WG
730.0 ft
Ampacity 1150 A

NFDS CWP 2A
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 75.000 kA
SeriesRating 0.0 kA

SW CWP 2A
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1012
Copper (1) Size 2/4WG
72.0 ft
Ampacity 1150 A

CWP-2A
NumMotors 1
40 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A

PP1 CWP 2B
FrameModel GHB
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 14.0 kA
SeriesRating 100.0 kA

CBL-1004
Copper (1) Size 2/4WG
17.0 ft
Ampacity 1150 A

LINE CB VFD CWP 2B
IntiSymRMS 3P 24317.51 A
IntiSymRMS SLG 18372.15 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

CB VFD CWP 2B
FrameModel HFD
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

VFD-CWP 2B

CBL-1013
Copper (1) Size 2/4WG
70.0 ft
Ampacity 1150 A

NFDS CWP 2B
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 75.000 kA
SeriesRating 0.0 kA

SW CWP 2B
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1014
Copper (1) Size 2/4WG
8.0 ft
Ampacity 1150 A

CWP-2B
NumMotors 1
40 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A

PP1 CWP 3A
FrameModel GHB
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 14.0 kA
SeriesRating 100.0 kA

CBL-1005
Copper (1) Size 2/4WG
15.0 ft
Ampacity 1150 A

LINE CB VFD CWP 3A
IntiSymRMS 3P 25004.84 A
IntiSymRMS SLG 19174.39 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

CB VFD CWP 3A
FrameModel HFD
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

VFD-CWP 3A

CBL-1015
Copper (1) Size 2/4WG
70.0 ft
Ampacity 1150 A

NFDS CWP 3A
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 75.000 kA
SeriesRating 0.0 kA

SW CWP 3A
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1016
Copper (1) Size 2/4WG
70.0 ft
Ampacity 1150 A

CWP-3A
NumMotors 1
40 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A

PP1 CWP 3B
FrameModel GHB
SensorTrip 1000 A
Setting_LTPU
InterruptingRating 14.0 kA
SeriesRating 100.0 kA

CBL-1006
Copper (1) Size 2/4WG
200.0 ft
Ampacity 1150 A

LINE CB VFD CWP 3B
IntiSymRMS 3P 23282.39 A
IntiSymRMS SLG 17272.97 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

CB VFD CWP 3B
FrameModel HFD
SensorTrip 800 A
Setting_LTPU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

VFD-3B

CBL-1017
Copper (1) Size 2/4WG
100.0 ft
Ampacity 1150 A

NFDS CWP 3B
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A
480.0 V
ContinuousRating 1000 A
ShortCircuitRating 75.000 kA
SeriesRating 0.0 kA

SW CWP 3B
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1018
Copper (1) Size 2/4WG
7.0 ft
Ampacity 1150 A

CWP-3B
NumMotors 1
40 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A

USIP ATS-26
FrameModel SCLB
SensorTrip 400.0 A
Setting_LTPU 1 (400 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0158
Copper (1) Size 500kcmil
289.0 ft
Ampacity 380.0 A

LINK TO ESWB

ATS-26
Amps Rating 400.0 A
WithstandSymAA 42.00 kA

ATS-26 LOAD SIDE
IntiSymRMS 3P 13414.50 A
IntiSymRMS SLG 9466.91 A
480.0 V
ContinuousRating 400.0 A
ShortCircuitRating 42.000 kA
SeriesRating 0.0 kA

CBL-0465
Copper (1) Size 500kcmil
318.0 ft
Ampacity 380.0 A

MCC-E
IntiSymRMS 3P 7760.98 A
IntiSymRMS SLG 5053.66 A
480.0 V
ContinuousRating 600.0 A
ShortCircuitRating 14.000 kA
SeriesRating 14.0 kA

LINK TO ESWB

WIRE TOO SMALL FOR 400ACB

USIP MCC-D
FrameModel SCLB
SensorTrip 400.0 A
Setting_LTPU 1 (400 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0155
Copper (1) Size 350kcmil
310.0 ft
Ampacity 310.0 A

MCC-D
IntiSymRMS 3P 27271.01 A
IntiSymRMS SLG 23041.76 A
480.0 V
ContinuousRating 600.0 A
ShortCircuitRating 42.000 kA
SeriesRating 0.0 kA

USIP MCC-G
FrameModel SKLB
SensorTrip 800.0 A
Setting_LTPU 0.65 (.960 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0156
Copper (2) Size 250kcmil
117.0 ft
Ampacity 510.0 A

MCC-G
IntiSymRMS 3P 26100.05 A
IntiSymRMS SLG 23402.37 A
480.0 V
ContinuousRating 600.0 A
ShortCircuitRating 25.000 kA
SeriesRating 0.0 kA

US-1P
IntiSymRMS 3P 45522.96 A
IntiSymRMS SLG 40055.91 A
480.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA

USIP MCC-C
FrameModel SKLB
SensorTrip 800.0 A
Setting_LTPU 0.75 (600 A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA

CBL-0157
Copper (2) Size 350kcmil
294.0 ft
Ampacity 620.0 A

MCC-C
IntiSymRMS 3P 20340.14 A
IntiSymRMS SLG 14392.31 A
480.0 V
ContinuousRating 400.0 A
ShortCircuitRating 42.000 kA
SeriesRating 0.0 kA

MCC-CAHU-1A
FrameModel FXD6-A
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 35.0 kA
SeriesRating 0.0 kA

CBL-1019
Copper (1) Size 1/4WG
8.0 ft
Ampacity 130.0 A

VFD AHU-1A

CBL-1031
Copper (1) Size 10AWG
10.0 ft
Ampacity 130.0 A

FLTR AHU-1A

CBL-1043
Copper (1) Size 1/4WG
300.0 ft
Ampacity 130.0 A

NFDS AHU-1A
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A
480.0 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

SW AHU-1A
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1025
Copper (1) Size 1/4WG
300.0 ft
Ampacity 130.0 A

AHU-1A
NumMotors 1
75 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A

MCC-CAHU-1B
FrameModel FXD6-A
SensorTrip 250.0 A
Setting_LTPU
InterruptingRating 35.0 kA
SeriesRating 0.0 kA

CBL-1020
Copper (1) Size 1/4WG
8.0 ft
Ampacity 130.0 A

VFD AHU-1B

CBL-1032
Copper (1) Size 1/4WG
10.0 ft
Ampacity 130.0 A

FLTR AHU-1B

CBL-1044
Copper (1) Size 1/4WG
300.0 ft
Ampacity 130.0 A

NFDS AHU-1B
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A
480.0 V
ContinuousRating 100.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

SW AHU-1B
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1026
Copper (1) Size 1/4WG
300.0 ft
Ampacity 130.0 A

AHU-1B
NumMotors 1
75 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 0.0 A
IntiSymRMS SLG 0.0 A

MCC-CAHU-2A
FrameModel CED6
SensorTrip 125.0 A
Setting_LTPU
InterruptingRating 20.0 kA
SeriesRating 0.0 kA

CBL-1021
Copper (1) Size 4/4WG
90.0 ft
Ampacity 85.0 A

NFDS AHU-2A
IntiSymRMS 3P 7272.81 A
IntiSymRMS SLG 4360.69 A
480.0 V
ContinuousRating 600 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

SW AHU-2A
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1027
Copper (1) Size 4/4WG
30.0 ft
Ampacity 85.0 A

AHU-2A
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 39.97 A
IntiSymRMS SLG 154.35 A

MCC-CAHU-2B
FrameModel CED6
SensorTrip 125.0 A
Setting_LTPU
InterruptingRating 20.0 kA
SeriesRating 0.0 kA

CBL-1022
Copper (1) Size 4/4WG
90.0 ft
Ampacity 85.0 A

NFDS AHU-2B
IntiSymRMS 3P 7272.81 A
IntiSymRMS SLG 4360.69 A
480.0 V
ContinuousRating 600 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

SW AHU-2B
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1028
Copper (1) Size 4/4WG
30.0 ft
Ampacity 85.0 A

AHU-2B
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 39.97 A
IntiSymRMS SLG 154.35 A

MCC-CAHU-3A
FrameModel CED6
SensorTrip 125.0 A
Setting_LTPU
InterruptingRating 20.0 kA
SeriesRating 0.0 kA

CBL-1023
Copper (1) Size 4/4WG
90.0 ft
Ampacity 85.0 A

NFDS AHU-3A
IntiSymRMS 3P 7272.35 A
IntiSymRMS SLG 4359.91 A
480.0 V
ContinuousRating 600 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

SW AHU-3A
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1029
Copper (1) Size 4/4WG
25.0 ft
Ampacity 85.0 A

AHU-3A
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 39.97 A
IntiSymRMS SLG 154.67 A

MCC-CAHU-3B
FrameModel CED6
SensorTrip 125.0 A
Setting_LTPU
InterruptingRating 20.0 kA
SeriesRating 0.0 kA

CBL-1024
Copper (1) Size 4/4WG
90.0 ft
Ampacity 85.0 A

NFDS AHU-3B
IntiSymRMS 3P 7271.89 A
IntiSymRMS SLG 4359.52 A
480.0 V
ContinuousRating 600 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA

SW AHU-3B
FrameModel
Setting_LTPU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA

CBL-1030
Copper (1) Size 4/4WG
20.0 ft
Ampacity 85.0 A

AHU-3B
NumMotors 1
50 hp
SystemNominalVoltage 480.0 V
IntiSymRMS 3P 39.97 A
IntiSymRMS SLG 155.02 A

COULD NOT OBTAIN FILTER DATA FROM MANUFACTURER USED ESTIMATED DATA FOR BOTH AHU'S

FOR REFERENCE ONLY

VAMC CINCINNATI
One Line Diagram US-1P
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

US-1X

LINK TO INCOMING MAIN MV

PS1
IntSymRMS 3P 524L30A
IntSymRMS SLG 5041.94A
12470.0 V
ContinuousRating:6010.0A
ShortCircuitRating:40.000 kA
SeriesRating:0.0 kA

PS1 T-US-1X
FrameModel:EIO- L 50E
SensorTrip:500A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

CBL-0000
Copper (1) Size 2 AWG
77.0 ft
Ampacity 131.8 A

T-US-1X
Size 1500 kVA
Pri RatedVoltage 12470V
Sec RatedVoltage 480V
Sec FLA 1804.2 A
92.5;5500 %

CBL-0043
Copper (1) Size 3000 Amps
3.0 ft
Ampacity 3000.0 A

US-1X MCB
FrameModel:SS
SensorTrip:2500.0 A
Setting_LTPU:1 (2500 A)
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

US-1X
IntSymRMS 3P 45486.70 A
IntSymRMS SLG 49025.82 A
480.0 V
ContinuousRating:2500.0 A
ShortCircuitRating:65.000 kA
SeriesRating:0.0 kA

LINK TO US-IP

US-1X US-1PTIE
FrameModel:SS
SensorTrip:2500.0 A
Setting_LTPU:0.8 (2000 A)
InterruptingRating:100.0 kA
SeriesRating:0.0 kA

US-1X XRAY
FrameModel:SGLB
SensorTrip:400.0 A
Setting_LTPU:1 (400 A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0146
Copper (1) Size 500 kcmil
150.0 ft
Ampacity 380.0 A

XRAY
IntSymRMS 3P 1826.0.98 A
IntSymRMS SLG 1988.0.0 A
480.0 V
ContinuousRating:400.0 A
ShortCircuitRating:35.000 kA
SeriesRating:0.0 kA

XRAY 249 CB
FrameModel:FD
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:35.0 kA
SeriesRating:0.0 kA

CBL-1173
Copper (1) Size 1 AWG
94.0 ft
Ampacity 130.0 A

249 CB LINE
IntSymRMS 3P 9704.52 A
IntSymRMS SLG 6566.85 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:18.000 kA
SeriesRating:0.0 kA

249 CB
FrameModel:FA
SensorTrip:80.0 A
Setting_LTPU:
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

CBL-1174
Copper (1) Size 1 AWG
31.0 ft
Ampacity 130.0 A

249 XRAY MACH
IntSymRMS 3P 8279.77 A
IntSymRMS SLG 5323.26 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:14.000 kA
SeriesRating:0.0 kA

XRAY 243 CB
FrameModel:FD
SensorTrip:125.0 A
Setting_LTPU:
InterruptingRating:35.0 kA
SeriesRating:0.0 kA

CBL-1175
Copper (1) Size 1 AWG
31.0 ft
Ampacity 130.0 A

243 CB LINE
IntSymRMS 3P 1440.97 A
IntSymRMS SLG 1028.1.35 A
480.0 V
ContinuousRating:125.0 A
ShortCircuitRating:18.000 kA
SeriesRating:0.0 kA

243 CB
FrameModel:FA
SensorTrip:80.0 A
Setting_LTPU:
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

CBL-1176
Copper (1) Size 1 AWG
24.0 ft
Ampacity 130.0 A

243 XRAY MACH
IntSymRMS 3P 1226.2.02 A
IntSymRMS SLG 8378.10 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:14.000 kA
SeriesRating:0.0 kA

XRAY 203 CB
FrameModel:FD
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:35.0 kA
SeriesRating:0.0 kA

CBL-1177
Copper (1) Size 2 AWG
150.0 ft
Ampacity 115.0 A

203 CB LINE
IntSymRMS 3P 6470.13 A
IntSymRMS SLG 4033.6.6 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:18.000 kA
SeriesRating:0.0 kA

203 CB
FrameModel:FA
SensorTrip:80.0 A
Setting_LTPU:
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

CBL-1178
Copper (1) Size 2 AWG
20.0 ft
Ampacity 115.0 A

203 XRAY MACH
IntSymRMS 3P 5001.93 A
IntSymRMS SLG 3661.37 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:14.000 kA
SeriesRating:0.0 kA

XRAY 248 CB
FrameModel:FD
SensorTrip:125.0 A
Setting_LTPU:
InterruptingRating:35.0 kA
SeriesRating:0.0 kA

CBL-1179
Copper (1) Size 4/0 AWG
110.0 ft
Ampacity 230.0 A

248 CB LINE
IntSymRMS 3P 11852.0 A
IntSymRMS SLG 8285.16 A
480.0 V
ContinuousRating:125.0 A
ShortCircuitRating:18.000 kA
SeriesRating:0.0 kA

248 CB
FrameModel:FA
SensorTrip:80.0 A
Setting_LTPU:
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

CBL-1180
Copper (1) Size 2 AWG
20.0 ft
Ampacity 115.0 A

248 XRAY MACH
IntSymRMS 3P 9843.0 A
IntSymRMS SLG 6597.88 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:14.000 kA
SeriesRating:0.0 kA

XRAY 252 CB
FrameModel:FD
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:35.0 kA
SeriesRating:0.0 kA

CBL-1181
Copper (1) Size 2 AWG
33.0 ft
Ampacity 115.0 A

252 CB LINE
IntSymRMS 3P 13645.97 A
IntSymRMS SLG 9409.97 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:18.000 kA
SeriesRating:0.0 kA

252 CB
FrameModel:FA
SensorTrip:80.0 A
Setting_LTPU:
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

CBL-1182
Copper (1) Size 2 AWG
33.0 ft
Ampacity 115.0 A

252 XRAY MACH
IntSymRMS 3P 8542.80 A
IntSymRMS SLG 6954.75 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:14.000 kA
SeriesRating:0.0 kA

XRAY 246 CB
FrameModel:FD
SensorTrip:100.0 A
Setting_LTPU:
InterruptingRating:35.0 kA
SeriesRating:0.0 kA

CBL-1183
Copper (1) Size 2 AWG
62.0 ft
Ampacity 115.0 A

246 CB LINE
IntSymRMS 3P 10852.61 A
IntSymRMS SLG 7194.71 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:18.000 kA
SeriesRating:0.0 kA

246 CB
FrameModel:FA
SensorTrip:80.0 A
Setting_LTPU:
InterruptingRating:18.0 kA
SeriesRating:0.0 kA

CBL-1184
Copper (1) Size 1 AWG
26.0 ft
Ampacity 130.0 A

246 XRAY MACH
IntSymRMS 3P 9353.23 A
IntSymRMS SLG 6070.69 A
480.0 V
ContinuousRating:100.0 A
ShortCircuitRating:14.000 kA
SeriesRating:0.0 kA

US-1X DS-1X
FrameModel:SGLB
SensorTrip:600.0 A
Setting_LTPU:1 (600 A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0147
Copper (2) Size 350 kcmil
130.0 ft
Ampacity 620.0 A

DS-1X
IntSymRMS 3P 2850.95 A
IntSymRMS SLG 2435.0.19 A
480.0 V
ContinuousRating:800.0 A
ShortCircuitRating:65.000 kA
SeriesRating:65.0 kA

LINK TO DS-1X

US-1X DS-1A
FrameModel:SGLB
SensorTrip:600.0 A
Setting_LTPU:1 (600 A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0148
Copper (2) Size 350 kcmil
150.0 ft
Ampacity 620.0 A

DS-1AMCB
FrameModel:SKHC
SensorTrip:800.0 A
Setting_LTPU:1.0 IX (600 A)
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

DS-1A
IntSymRMS 3P 2707.9.82 A
IntSymRMS SLG 2230.9.65 A
480.0 V
ContinuousRating:800.0 A
ShortCircuitRating:25.000 kA
SeriesRating:50.0 kA

LINK TO DS-1A

US-1X MCC-2
FrameModel:SGLB
SensorTrip:600.0 A
Setting_LTPU:0.6 (360 A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0149
Copper (2) Size 250 kcmil
20.0 ft
Ampacity 620.0 A

MCC-2
IntSymRMS 3P 30204.28 A
IntSymRMS SLG 38661.73 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:25.000 kA
SeriesRating:0.0 kA

US-1X 4TH PUMP
FrameModel:SGLB
SensorTrip:400.0 A
Setting_LTPU:1 (225 A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0196
Copper (1) Size 4/0 AWG
300.0 ft
Ampacity 230.0 A

4TH PUMP PNL
IntSymRMS 3P 9525.52 A
IntSymRMS SLG 6317.95 A
480.0 V
ContinuousRating:225.0 A
ShortCircuitRating:18.000 kA
SeriesRating:0.0 kA

US-1X DPF (IMG)
FrameModel:SKLLC
SensorTrip:800.0 A
Setting_LTPU:1.0IX (800 A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0256
Copper (2) Size 500 kcmil
880.0 ft
Ampacity 760.0 A

DPF (IMG) MCB
FrameModel:SKHHA
SensorTrip:800.0 A
Setting_LTPU:
InterruptingRating:50.0 kA
SeriesRating:0.0 kA

DPF (IMAGING)
IntSymRMS 3P 25566.17 A
IntSymRMS SLG 21254.18 A
480.0 V
ContinuousRating:800.0 A
ShortCircuitRating:35.000 kA
SeriesRating:0.0 kA

LINK TO DPF (IMAGING)

US-1X CH-1
FrameModel:SGLB
SensorTrip:400.0 A
Setting_LTPU:1 (400 A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0497
Copper (2) Size 300 kcmil
265.0 ft
Ampacity 570.0 A

CH-1 FDS
IntSymRMS 3P 18349.40 A
IntSymRMS SLG 15703.93 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:100.000 kA
SeriesRating:0.0 kA

EPAC CH-1 FDS FU
FrameModel:TRS
SensorTrip:600.0 A
Setting_LTPU:
InterruptingRating:200.0 kA
SeriesRating:0.0 kA

CBL-0499
Copper (2) Size 300 kcmil
23.0 ft
Ampacity 570.0 A

EPAC-1 LINE
IntSymRMS 3P 17470.42 A
IntSymRMS SLG 12916.40 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:50.000 kA
SeriesRating:0.0 kA

VFD-EPAC CH-1

CH-1
NumMotors 1
227 hp
SystemNominalVoltage 480.0 V
IntSymRMS 3P 0.00 A
IntSymRMS SLG 0.00 A

US-1X CH-2
FrameModel:SGLC
SensorTrip:600.0 A
Setting_LTPU:0.95IX (570 A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0257
Copper (2) Size 300 kcmil
360.0 ft
Ampacity 570.0 A

CH-2 FDS
IntSymRMS 3P 15707.84 A
IntSymRMS SLG 11435.0.96 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:100.000 kA
SeriesRating:0.0 kA

EPAC CH-2 FDS FU
FrameModel:TRS
SensorTrip:600.0 A
Setting_LTPU:
InterruptingRating:200.0 kA
SeriesRating:0.0 kA

CBL-0496
Copper (2) Size 300 kcmil
35.0 ft
Ampacity 570.0 A

EPAC-2 LINE
IntSymRMS 3P 14779.50 A
IntSymRMS SLG 10811.21 A
480.0 V
ContinuousRating:600.0 A
ShortCircuitRating:50.000 kA
SeriesRating:0.0 kA

VFD-EPAC CH-2

CH-2
NumMotors 1
227 hp
SystemNominalVoltage 480.0 V
IntSymRMS 3P 0.00 A
IntSymRMS SLG 0.00 A

US-1X ATS ESWB F-3
FrameModel:SGLB
SensorTrip:400.0 A
Setting_LTPU:1 (400 A)
InterruptingRating:65.0 kA
SeriesRating:0.0 kA

CBL-0286
Copper (2) Size 3/0 AWG
25.0 ft
Ampacity 400.0 A

LINK TO ESWB

ATS-ESWB F-3
Amps Rating:400.0 A
Withstand Sym 1A:50.0 kA

ATS-ESWB F-3 LOAD SIDE
IntSymRMS 3P 39833.44 A
IntSymRMS SLG 30159.27 A
480.0 V
ContinuousRating:400.0 A
ShortCircuitRating:50.000 kA
SeriesRating:0.0 kA

CBL-0564
Copper (2) Size 3/0 AWG
264.0 ft
Ampacity 400.0 A

EDPEQ3 MCB
FrameModel:SGHA
SensorTrip:400.0 A
Setting_LTPU:
InterruptingRating:25.0 kA
SeriesRating:0.0 kA

EDPEQ3
IntSymRMS 3P 14973.65 A
IntSymRMS SLG 10130.20 A
480.0 V
ContinuousRating:400.0 A
ShortCircuitRating:18.000 kA
SeriesRating:0.0 kA

LINK TO ESWB

FOR REFERENCE ONLY

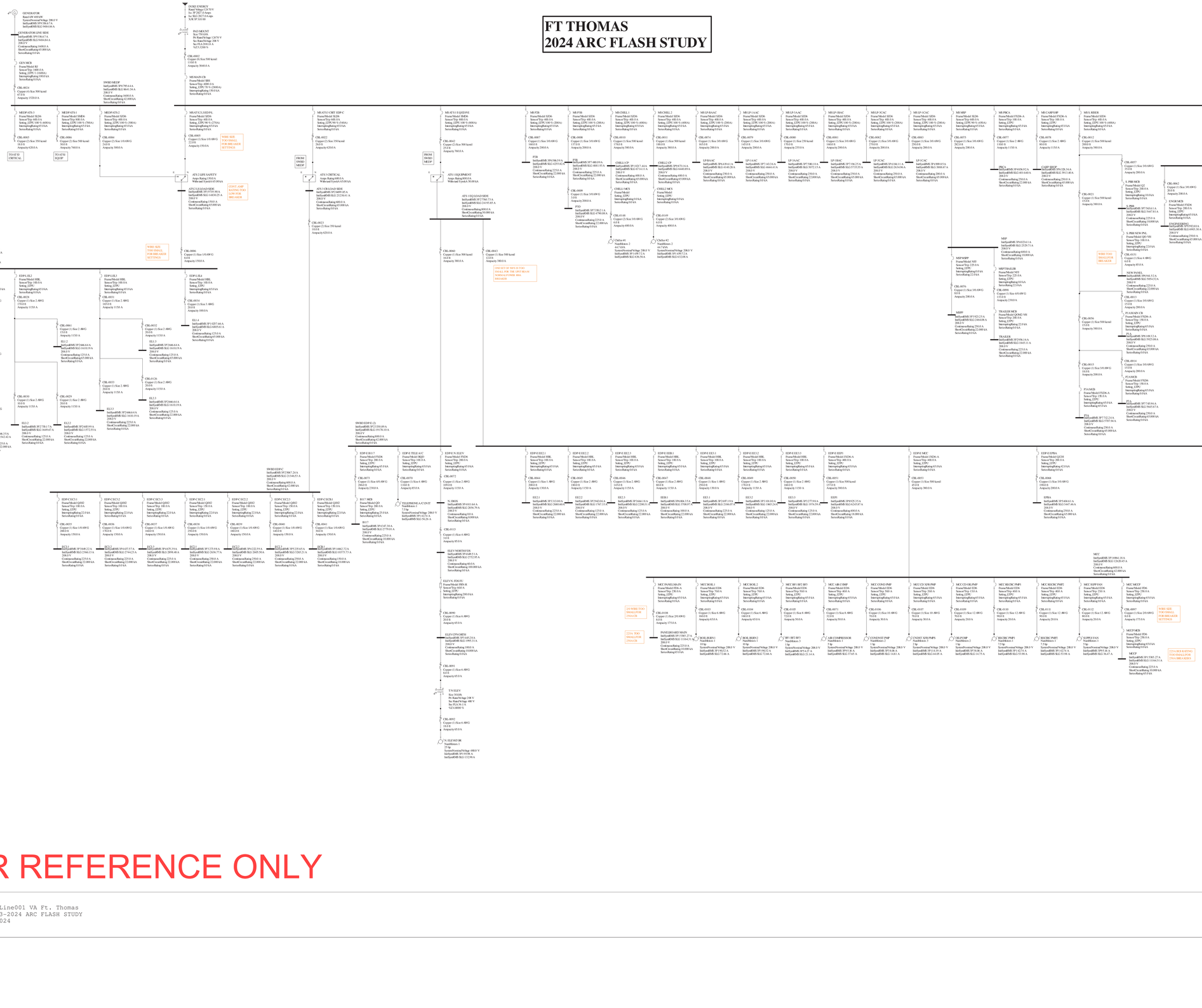
VAMC CINCINNATI
One Line Diagram US-1X
Heapy Project # One Line Diagram
Print Date: May 8, 2024

HEAPY

APPENDIX G.2 – FT THOMAS – ONE-LINE DIAGRAM

FOR REFERENCE ONLY

FT THOMAS
2024 ARC FLASH STUDY


GENERATOR
Rated kW 400kW
Rated Voltage Voltage 208.0 V
InfoSysMSS.3PV19.6.7.b
InfoSysMSS.SLG 9444.44 A
GENERATOR LINE SIDE
InfoSysMSS.3PV336.67 A
InfoSysMSS.SLG 9444.44 A
208.0 V
Continuous Rating 16003 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
GEN MCB
FrameModel BJ
SensorTrip 1800.0 A
Setting, ETU 1800.0 A
InterruptingRating 10001 kA
SeriesRating 0.0 kA
CBL-0024
Copper (1) Size 500 kcmil
208.0 V
Ampacity 1520.0 A
MEDP-ATS-3
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0005
Copper (2) Size 350 kcmil
240.0 V
Ampacity 620.0 A
TO ATS OHTICAL
MEDP-ATS-4
FrameModel SMDS
SensorTrip 800.0 A
Setting, ETU 100 % (800A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0006
Copper (2) Size 500 kcmil
240.0 V
Ampacity 760.0 A
TO ATS EQUIP
SWBD-MEDP
InfoSysMSS.3PV39.64.A
InfoSysMSS.SLG 8641.34 A
208.0 V
ContinuousRating 10010 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MEDP-ATS-1
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0004
Copper (2) Size 1/0 AWG
240.0 V
Ampacity 360.0 A
DUKE ENERGY
Rated Voltage 12.470 V
Isc 3P 2927.4 Amps
Isc SLG 2627.0 Amps
X/R 3P 101.00
PAD-MOUNT
Size 750 kVA
Pri Rated Voltage 12470 V
Sec Rated Voltage 208 V
Sec FLA 2010.8 A
%Z 5.2200 %
CBL-0002
Copper (4) Size 500 kcmil
1100.0 V
Ampacity 3040.0 A
MS MAIN CB
FrameModel SBS
SensorTrip 4000.0 A
Setting, ETU 70 % (2800A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
MS-ATS3 CBT EDP-C
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 90 % (360A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0022
Copper (2) Size 350 kcmil
208.0 V
Ampacity 620.0 A
MS-ATS1 EQUIPM
FrameModel SMDS
SensorTrip 800.0 A
Setting, ETU 100 % (800A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0042
Copper (4) Size 500 kcmil
208.0 V
Ampacity 3040.0 A
MS-ATS1 EQUIPMENT
Amps Rating 800.0 A
WithoutCtyrels 65.000 kA
ATS 1 EQUIPMENT SIDE
InfoSysMSS.3P377363.73 A
InfoSysMSS.SLG 24195.83 A
208.0 V
ContinuousRating 8000.0 A
ShortCircuitRating 50.000 kA
SeriesRating 0.0 kA
CBL-0043
Copper (11) Size 500 kcmil
1220.0 A
Ampacity 3803.0 A
ONE SET OF 3WIS IS TOO SMALL FOR THE 1PST BEAM NORMAL POWER 4000 FRAMATR
CBL-0060
Copper (1) Size 500 kcmil
1610.0 A
Ampacity 3803.0 A
FROM SWBD MEDP
FROM SWBD MEDP
ATS 1 CRITICAL
Amps Rating 800.0 A
WithoutCtyrels 65.000 kA
ATS 1 CRITICAL SIDE
InfoSysMSS.3P216909.45 A
InfoSysMSS.SLG 2228.61 A
208.0 V
ContinuousRating 800.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0023
Copper (2) Size 350 kcmil
910.0 A
Ampacity 620.0 A
ATS 1 HD LOAD SIDE
InfoSysMSS.3P1970.90 A
InfoSysMSS.SLG 1430.25 A
208.0 V
ContinuousRating 1500.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CONT AMP RATING TOO LOW FOR BREAKER
WIRE SIZE TOO SMALL FOR SIZE AMATR SETTINGS
CBL-0006
Copper (1) Size 1/0 AWG
610.0 A
Ampacity 150.0 A
MS-P2B
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0007
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
P2B
InfoSysMSS.3PV598.59 A
InfoSysMSS.SLG 4253.42 A
208.0 V
ContinuousRating 2250.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA
MS-P3B
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0008
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
P3B
InfoSysMSS.3P7 480.09 A
InfoSysMSS.SLG 4841.93 A
208.0 V
ContinuousRating 2250.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA
MSGSUB1.1
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0010
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CSHLL1 CP
InfoSysMSS.3P 1122.7.44.4
InfoSysMSS.SLG 4147.61.11 A
208.0 V
ContinuousRating 400.0 A
ShortCircuitRating 65.000 kA
SeriesRating 65.0 kA
CSHLL1 MCS
FrameModel
Setting, ETU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA
CBL-0140
Copper (2) Size 3/0 AWG
6.0 ft
Ampacity 400.0 A
Chiller #1
NumMotors 2
447.5 kVA
SystemPowerFactorNetSign 208.0 V
InfoSysMSS.3PV 1497.72 A
InfoSysMSS.SLG 636.56 A
MSGSUB2.2
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0011
Copper (1) Size 500 kcmil
1610.0 A
Ampacity 3803.0 A
CSHLL2 CP
InfoSysMSS.3PV573.5 A
InfoSysMSS.SLG 6440.89 A
208.0 V
ContinuousRating 800.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CSHLL2 MCS
FrameModel
Setting, ETU
InterruptingRating 0.0 kA
SeriesRating 0.0 kA
CBL-0149
Copper (2) Size 3/0 AWG
6.0 ft
Ampacity 400.0 A
Chiller #2
NumMotors 2
447 kVA
SystemPowerFactorNetSign 208.0 V
InfoSysMSS.3PV 1707.2 A
InfoSysMSS.SLG 6720.8 A
MS-LP-HAAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (320A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0074
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
LP-HAAC
InfoSysMSS.3P4 456.0 A
InfoSysMSS.SLG 4140.26 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-1AAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0079
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-1AAC
InfoSysMSS.3P7 143.8 A
InfoSysMSS.SLG 4644.41 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-3AAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0080
Copper (1) Size 250 kcmil
150.0 A
Ampacity 255.0 A
LP-3AAC
InfoSysMSS.3P7 540.1 A
InfoSysMSS.SLG 5072.15 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA
MS-LP-1BAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0081
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-1BAC
InfoSysMSS.3P7 196.2 A
InfoSysMSS.SLG 5733.53 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-3CAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0082
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-3CAC
InfoSysMSS.3P 186.1 A
InfoSysMSS.SLG 6136.96 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-1CAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0083
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-1CAC
InfoSysMSS.3P 490.8 A
InfoSysMSS.SLG 3048.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-MSP
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 90 % (450A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0073
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
MSPMPP
FrameModel NH
SensorTrip 225.0 A
208.0 V
InterruptingRating 0.0 kA
SeriesRating 22.0 kA
CBL-0076
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
MSPP
InfoSysMSS.3P1923.2.5 A
InfoSysMSS.SLG 2416.08 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-PRCA
FrameModel FXDS-A
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0077
Copper (1) Size 2 AWG
410.0 A
Ampacity 1150 A
PRCA
InfoSysMSS.3P1436.93 A
InfoSysMSS.SLG 4141.44 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA
MS-CARFSDP
FrameModel FXDS-A
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0078
Copper (1) Size 2 AWG
410.0 A
Ampacity 1150 A
CARFSDP
InfoSysMSS.3P438.3.6 A
InfoSysMSS.SLG 3811.40 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MSA RISER
MSA RISER
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0012
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0017
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
S. FBR MCB
FrameModel Q2
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA
S. FBR
InfoSysMSS.3P7 503.6.1 A
InfoSysMSS.SLG 5417.81 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA
S. PBR NEW PNL
FrameModel QO-VH
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA
CBL-0171
Copper (1) Size 4 AWG
6.0 ft
Ampacity 85.0 A
NEW PANEL
InfoSysMSS.3P 94.8.5.2 A
InfoSysMSS.SLG 1054.32 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA
CBL-0013
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
P1A MAIN CB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1A
InfoSysMSS.3P9 100.2.2 A
InfoSysMSS.SLG 1925.0 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0014
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
P1A MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1A
InfoSysMSS.3P7 7.45.9.6 A
InfoSysMSS.SLG 7645.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
WIRE TOO SMALL FOR BREAKER SETTINGS
CBL-0036
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0015
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
P1A MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1A
InfoSysMSS.3P7 352.2.6 A
InfoSysMSS.SLG 7645.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-CTR RISER
MS-CTR RISER
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0016
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0017
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
P1B MCB
FrameModel FXDS
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1B
InfoSysMSS.3P1939.02.4 A
InfoSysMSS.SLG 6403.3 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
3WSD MS
InfoSysMSS.3P13203.64 A
InfoSysMSS.SLG 29941.83 A
208.0 V
ContinuousRating 30003.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-N. RISER
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0018
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0019
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0054
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0093
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
P3C MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P3C
InfoSysMSS.3P8 548.6.6 A
InfoSysMSS.SLG 5417.81 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
ISO3SH19
InfoSysMSS.3P 11859.38 A
InfoSysMSS.SLG 7619.0.0 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0030
Copper (1) Size 250.4(B)
6.0 ft
Ampacity 175.0 A
P8C MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P8C
InfoSysMSS.3PV561.7.5 A
InfoSysMSS.SLG 6426.35 A
208.0 V
ContinuousRating 150.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0058
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
C FBR MCB
FrameModel FXDS
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
C FBR
InfoSysMSS.3P1 0.00.43 A
InfoSysMSS.SLG 7172.26 A
208.0 V
ContinuousRating 150.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-HAAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (320A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0092
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-HAAC
InfoSysMSS.3P 196.2 A
InfoSysMSS.SLG 5733.53 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-1CAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0063
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-1CAC
InfoSysMSS.3P 490.8.5 A
InfoSysMSS.SLG 3048.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-MSP
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 90 % (450A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0073
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
MSPMPP
FrameModel NH
SensorTrip 225.0 A
208.0 V
InterruptingRating 0.0 kA
SeriesRating 22.0 kA
CBL-0076
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
MSPP
InfoSysMSS.3P1923.2.5 A
InfoSysMSS.SLG 2416.08 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-PRCA
FrameModel FXDS-A
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0077
Copper (1) Size 2 AWG
410.0 A
Ampacity 1150 A
PRCA
InfoSysMSS.3P1436.93 A
InfoSysMSS.SLG 4141.44 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA
MS-CARFSDP
FrameModel FXDS-A
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0078
Copper (1) Size 2 AWG
410.0 A
Ampacity 1150 A
CARFSDP
InfoSysMSS.3P438.3.6 A
InfoSysMSS.SLG 3811.40 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MSA RISER
MSA RISER
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0012
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0017
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
S. FBR MCB
FrameModel Q2
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA
S. FBR
InfoSysMSS.3P7 503.6.1 A
InfoSysMSS.SLG 5417.81 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA
S. PBR NEW PNL
FrameModel QO-VH
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA
CBL-0171
Copper (1) Size 4 AWG
6.0 ft
Ampacity 85.0 A
NEW PANEL
InfoSysMSS.3PV94.8.5.2 A
InfoSysMSS.SLG 1054.32 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA
CBL-0013
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
P1A MAIN CB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1A
InfoSysMSS.3P9 100.2.2 A
InfoSysMSS.SLG 1925.0 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0014
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
P1A MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1A
InfoSysMSS.3P7 7.45.9.6 A
InfoSysMSS.SLG 7645.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
WIRE TOO SMALL FOR BREAKER SETTINGS
CBL-0036
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0015
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
P1A MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1A
InfoSysMSS.3P7 352.2.6 A
InfoSysMSS.SLG 7645.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-CTR RISER
MS-CTR RISER
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0016
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0017
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
P1B MCB
FrameModel FXDS
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1B
InfoSysMSS.3P1939.02.4 A
InfoSysMSS.SLG 6403.3 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
3WSD MS
InfoSysMSS.3P13203.64 A
InfoSysMSS.SLG 29941.83 A
208.0 V
ContinuousRating 30003.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-N. RISER
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0018
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0019
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0054
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0093
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
P3C MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P3C
InfoSysMSS.3P8 548.6.6 A
InfoSysMSS.SLG 5417.81 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
ISO3SH19
InfoSysMSS.3P 11859.38 A
InfoSysMSS.SLG 7619.0.0 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0030
Copper (1) Size 250.4(B)
6.0 ft
Ampacity 175.0 A
P8C MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P8C
InfoSysMSS.3PV561.7.5 A
InfoSysMSS.SLG 6426.35 A
208.0 V
ContinuousRating 150.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0058
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
C FBR MCB
FrameModel FXDS
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
C FBR
InfoSysMSS.3P1 0.00.43 A
InfoSysMSS.SLG 7172.26 A
208.0 V
ContinuousRating 150.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-HAAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (320A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0092
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-HAAC
InfoSysMSS.3P 196.2 A
InfoSysMSS.SLG 5733.53 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-1CAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0063
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-1CAC
InfoSysMSS.3P 490.8.5 A
InfoSysMSS.SLG 3048.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-MSP
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 90 % (450A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0073
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
MSPMPP
FrameModel NH
SensorTrip 225.0 A
208.0 V
InterruptingRating 0.0 kA
SeriesRating 22.0 kA
CBL-0076
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
MSPP
InfoSysMSS.3P1923.2.5 A
InfoSysMSS.SLG 2416.08 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-PRCA
FrameModel FXDS-A
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0077
Copper (1) Size 2 AWG
410.0 A
Ampacity 1150 A
PRCA
InfoSysMSS.3P1436.93 A
InfoSysMSS.SLG 4141.44 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA
MS-CARFSDP
FrameModel FXDS-A
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0078
Copper (1) Size 2 AWG
410.0 A
Ampacity 1150 A
CARFSDP
InfoSysMSS.3P438.3.6 A
InfoSysMSS.SLG 3811.40 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MSA RISER
MSA RISER
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0012
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0017
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
S. FBR MCB
FrameModel Q2
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 10.0 kA
SeriesRating 0.0 kA
S. FBR
InfoSysMSS.3P7 503.6.1 A
InfoSysMSS.SLG 5417.81 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 10.000 kA
SeriesRating 0.0 kA
S. PBR NEW PNL
FrameModel QO-VH
SensorTrip 100.0 A
Setting, ETU
InterruptingRating 22.0 kA
SeriesRating 0.0 kA
CBL-0171
Copper (1) Size 4 AWG
6.0 ft
Ampacity 85.0 A
NEW PANEL
InfoSysMSS.3PV94.8.5.2 A
InfoSysMSS.SLG 1054.32 A
208.0 V
ContinuousRating 225.0 A
ShortCircuitRating 22.000 kA
SeriesRating 0.0 kA
CBL-0013
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
P1A MAIN CB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1A
InfoSysMSS.3P9 100.2.2 A
InfoSysMSS.SLG 1925.0 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0014
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
P1A MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1A
InfoSysMSS.3P7 7.45.9.6 A
InfoSysMSS.SLG 7645.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
WIRE SIZE TOO SMALL FOR BREAKER SETTINGS
CBL-0036
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0015
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
P1A MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1A
InfoSysMSS.3P7 352.2.6 A
InfoSysMSS.SLG 7645.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-CTR RISER
MS-CTR RISER
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0016
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0017
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
P1B MCB
FrameModel FXDS
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P1B
InfoSysMSS.3P1939.02.4 A
InfoSysMSS.SLG 6403.3 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-N. RISER
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (400A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0018
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0019
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0054
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
CBL-0093
Copper (1) Size 500 kcmil
1310.0 A
Ampacity 3803.0 A
P3C MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P3C
InfoSysMSS.3P8 548.6.6 A
InfoSysMSS.SLG 5417.81 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
ISO3SH19
InfoSysMSS.3P 11859.38 A
InfoSysMSS.SLG 7619.0.0 A
208.0 V
ContinuousRating 0.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0030
Copper (1) Size 250.4(B)
6.0 ft
Ampacity 175.0 A
P8C MCB
FrameModel FXDS-A
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
P8C
InfoSysMSS.3PV561.7.5 A
InfoSysMSS.SLG 6426.35 A
208.0 V
ContinuousRating 150.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
CBL-0058
Copper (1) Size 3/0 AWG
175.0 A
Ampacity 200.0 A
C FBR MCB
FrameModel FXDS
SensorTrip 150.0 A
Setting, ETU
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
C FBR
InfoSysMSS.3P1 0.00.43 A
InfoSysMSS.SLG 7172.26 A
208.0 V
ContinuousRating 150.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-HAAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (320A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0092
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-HAAC
InfoSysMSS.3P 196.2 A
InfoSysMSS.SLG 5733.53 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-LP-1CAC
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 100 % (280A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0063
Copper (1) Size 3/0 AWG
145.0 A
Ampacity 200.0 A
LP-1CAC
InfoSysMSS.3P 490.8.5 A
InfoSysMSS.SLG 3048.67 A
208.0 V
ContinuousRating 250.0 A
ShortCircuitRating 65.000 kA
SeriesRating 0.0 kA
MS-MSP
FrameModel SDS
SensorTrip 400.0 A
Setting, ETU 90 % (450A)
InterruptingRating 65.0 kA
SeriesRating 0.0 kA
CBL-0073
Copper (1) Size 3/0 AWG
200.0 A
Ampacity 200.0 A
MSPMPP
FrameModel NH
SensorTrip 225.0 A
208.0 V
InterruptingRating 0.0 kA
SeriesRating 22.0 kA
CBL-0076
Copper