1678 Panel

A Series® Panelboard
GE Industrial Systems
Cat. No. AQF3301AB
ITEM MK LS
SHOP ORDER 162DP89549
ITEM NO. 1A
C# C040829
125 AMPS INTERIOR
208Y/120 VOLTS
3 PHASE/4 WIRE
MAIN BREAKER
USE WITH BOX : AB31B
USE WITH FRONT : AF31SN
Y006&
DATE CDE
DANGER!
HAZARD OF ELECTRICAL SHOCK OR BURN. TURN OFF POWER BEFORE WORKING INSIDE THIS EQUIPMENT.
SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN EQUIPPED WITH A MAIN OVERCURRENT DEVICE OR WHEN NOT MORE THAN SIX SERVIE DISCONNECTING MEANS ARE PROVIDED AND PANEL IS USED AS PERMITTED BY ARTICLE 384 OF THE NATIONAL ELECTRIC CODE. USE KIT ASPSERENT AS REQUIRED TO LIMIT PANEL TO SIX DISCONNECTING MEANS
IF INSTALLED AS SERVICE EQUIPMENT PLACE A LABEL BESIDE EACH CIRCUIT BREAKER TO IDENTIFY EACH SERVICE DISCONNECT SEE NAT. ELECT. CODE PARA. 230-70
596B943P12
UL LISTED
CLASS CTL PANELBOARD
No. GC 329666

1
3
5
MEZZ R 7
MEZZ L 9
68&69 11
70&71 13
15
17
2
4
6
8
10
12
14
16
18
MAIN
A Series Panelboard

1678 panel

1678 panel

UL LISTED ELECTRIC CABINET FRONT Issue No. R 05709

A-Series® Panelboard

CAT. NO. AF31S

Y =

MADE IN USA

B3429P22

CIRCUIT DIRECTORY

1	SPARE
2	Rollup Door MTR #43 + 71
3	Relief W + 2 E
4	DOOR MTRS R/U DR 69+70
5	SPARE
6	SPARE
7	LTS MEZZ-R
8	DOOR MTR R/U DR 68
9	LTS MEZZ-
10	EXIT SIGN + MN FIXTURE 4-E
11	LTS BAY 68+69
12	WALL PACKS - EXT. FIX
13	LTS BAY 70 + 71
14	NE DOOR MTR R/U 73
15	EXIT SIGN + NW MM-71
16	SPARE
17	SPARE
18	SPARE
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	MAIN 50
33	MAIN 50
35	MAIN 50
36	
37	
38	
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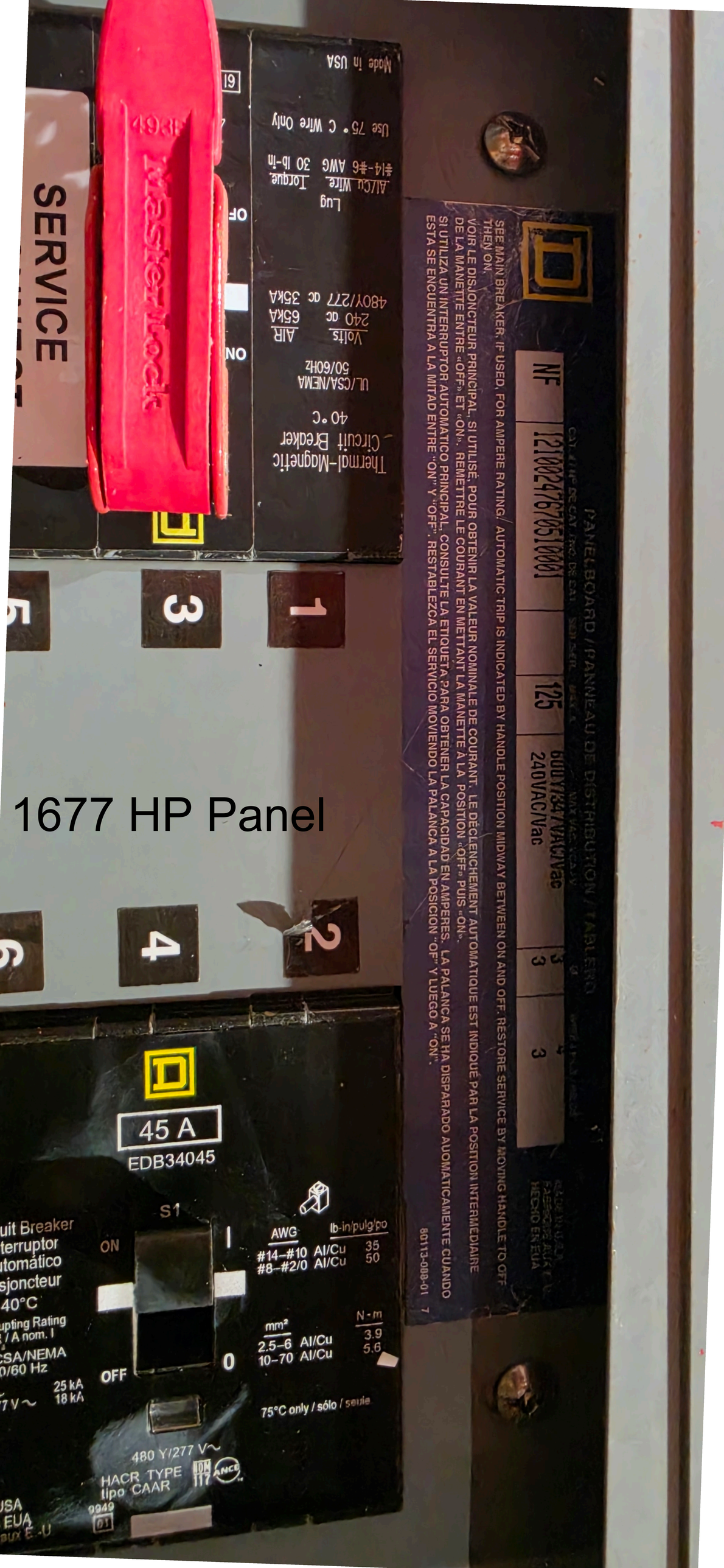
40	
41	
42	

1677 HP Panel


1677 HP Panel
SERVICE
Thermal-Magnetic
Circuit Breaker
40 °C
UL/CSA/NEMA
50/60Hz
Volts
240 ac
480Y/277 ac
AIR
65KA
35KA
Lug
Al/Cu Wire
#14-#6 AWG
Torque
30 lb-in
Use 75° C Wire Only
Made in USA
PANELBOARD / PANNEAU DE DISTRIBUTION / TABLERO
NF
12100247670510001
125
600Y/347VAC/Vac
240VAC/Vac
SEE MAIN BREAKER, IF USED, FOR AMPERE RATING/ AUTOMATIC TRIP IS INDICATED BY HANDLE POSITION MIDWAY BETWEEN ON AND OFF. RESTORE SERVICE BY MOVING HANDLE TO OFF THEN ON.
VOIR LE DISJONCTEUR PRINCIPAL, SI UTILISÉ, POUR OBTENIR LA VALEUR NOMINALE DE COURANT. LE DÉCLENCHEMENT AUTOMATIQUE EST INDIQUÉ PAR LA POSITION INTERMÉDIAIRE DE LA MANETTE ENTRE «OFF» ET «ON». REMETTRE LE COURANT EN METTANT LA MANETTE À LA POSITION «OFF» PUIS «ON».
SI UTILIZA UN INTERRUPTOR AUTOMATICO PRINCIPAL, CONSULTE LA ETIQUETA PARA OBTENER LA CAPACIDAD EN AMPERES. LA PALANCA SE HA DISPARADO AUOMATICAMENTE CUANDO ESTÁ SE ENCUENTRA A LA MITAD ENTRE "ON" Y "OFF". RESTABLEZCA EL SERVICIO MOVIENDO LA PALANCA A LA POSICION "OF" Y LUEGO A "ON".
80113-088-01
45 A
EDB34045
S1
ON
OFF
AWG
lb-in/pulg/po
#14–#10 Al/Cu 35
#8–#2/0 Al/Cu 50
mm²
N-m
2.5–6 Al/Cu 3.9
10–70 Al/Cu 5.6
75°C only / sólo / seule
480 Y/277 V~
HACR TYPE
tipo CAAR
25 kA
18 kA
uit Breaker
terruptor
utomático
sjoncteur
40°C
upting Rating
/ A nom. I
CSA/NEMA
0/60 Hz
USA
EUA
aux É-U

CATALOG OR ASSY NO.
No. DE CATALOGO O ENSAMBLE
NC32S

SERIES
SERIE

TYPE 1 ENCLOSURE
GABINETE TIPO NEMA 1

97374
DATE CODE

SQUARE D COMPANY
MADE IN U.S.A. HECHO EN E.U.A.

UNDERWRITERS LABORATORIES INC.
LISTED

ELECTRIC CABINET
FRONT
ISSUE NO. R-4091

7

80045-086-01

PANEL BOARD/PANNEAU/TABLERO HP

11/27

CIR	AC PANEL HP	CIRCUIT DIRECTORY 277 / 480V 3P
1	1- JOCKEY PUMP	2- SUPPLY SHED
3	3- "	4- "
5	5- "	6- "
7	7- DDC TRANS	8- 08-SF-2
9	9- "	10- "
11	11- "	12- "
13	13- LIGHTS	14- 08-SF-1
15	15- LIGHTS	16- "
17	17- SPARE	18- "
19	19- BLANK	20- TRANSFORMER TP
21	21- BLANK	22- "
23	23- BLANK	24- "
25	25- BLANK	26- BLANK
27	27- BLANK	28- BLANK
29	29- BLANK	30- BLANK
31	31-	32-
33	33-	34-
35	35-	36-
37	37-	38-
39	39-	40-

Mad

1-158

1677 HP Panel

MDP
480Y/277V 3P 4W
PANEL HP
GENERATOR DISCONNECT
WARNING
OPEN MAIN CIRCUIT BREAKER BEFORE
CLOSING GENERATOR CIRCUIT BREAKER.
DO NOT CLOSE BOTH BREAKERS
WHILE GENERATOR IS OPERATING.
DANGER
UTILITY
MAIN BREAKER
THIS BREAKER
MUST
BE OPEN WHEN
ON GENERATOR
POWER
MAIN

1677 MDP

MFG. DATE CODE

SQUARE D

I-LINE PANEL BOARD

CATALOG NUMBER	MAX AMP	SERIES
121002476 7 054	225	E1
VOLTS	**PH**	**WIRE**
480Y/277	3	4

SEE RATING OF MAIN BREAKER INSTALLED.

AUTOMATIC TRIP IS INDICATED BY HANDLE POSITION MIDWAY BETWEEN ON AND OFF. RESTORE SERVICE BY MOVING HANDLE TO OFF THEN ON.

7 MADE IN U.S.A.

80104-418-07

DANGER

HAZARD OF ELECTRIC SHOCK, BURN OR EXPLOSION.
TURN OFF POWER SUPPLYING THIS EQUIPMENT BEFORE WORKING INSIDE. CLOSE AND SECURE ALL COVERS AND TRIMS BEFORE RE-ENERGIZING. FAILURE TO DO SO WILL RESULT IN ELECTRIC SHOCK, SEVERE PERSONAL INJURY OR DEATH.

80043-348-01

DANGER
HAZARD OF ELECTRIC SHOCK, BURN OR EXPLOSION.
TURN OFF POWER SUPPLYING THIS EQUIPMENT BEFORE WORKING INSIDE. CLOSE AND SECURE ALL COVERS AND TRIMS BEFORE RE-ENERGIZING. FAILURE TO DO SO WILL RESULT IN ELECTRIC SHOCK, SEVERE PERSONAL INJURY OR DEATH.
80043-348-01

UTILITY

MAIN BREAKER

ON

1677 MDP