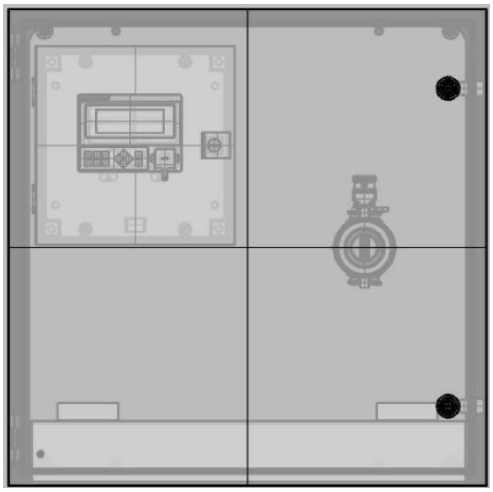
earth safe
Fuel Systems for Critical Power

M4

M4: Remote Tank Fill Station

Fill Station for delivery by pump equipped truck. 2 inch tight-fill hose adapter and cap, shutoff valve, check valve, actuated valve. Optional strainer or filter. Controller monitors high level sensor for 85-90-95% points with audible and visual alarms. Optional analog sensor and display for tank gallons, fuel height, and % full.



Dimensions	24”W x24” H x 12”D (600W x 600H x 300D)
Flow Capacity	100 GPM (400 LPM)
Pressure Capacity	150 PSI (690 kPa)
Inlet / Outlet (FNPT)	2 IN (50) Standard 3 IN (75) and 4 IN (200) Opt
Weight (Estimate)	100 LB (50 KG)
Standard Accessories	Hose Adapter and Cap Manual Ball Valve Check Valve Actuated Ball Valve 3 Point High Level Sensor for 85-90-95% Levels
Construction	Stainless Steel Construction Containment Basin (3 GAL)

Power	120-230 VAC, 1P, 50-60 Hz
Controller	C1 Controller
Output Relays (Dry Contact)	Valve Open Fill Alarm
Interface	Fill-Off-Jog Select Power ON Light Valve Open Light Level Alarm Light Audible Horn Silence Pushbutton
Analog Level (Option)	4-20 mA Transmitter Level Display (% Full/ GAL)
Optional Accessories	Floor Stand C8 Control Modbus Interface Dual-Tank Control
How to Order	M4.1 Single Tank Fill M4.2 Dual Tank Fill