



We Deliver the Power™

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100 Amp Military Style Enclosure to (2) 60 Amp 3 Phase Class L MIL Spec Receptacles, (2) 60 Amp 3 Phase Class L MIL Spec Receptacles (Breakered at 40 Amps), and (4) 20 Amp 1 Phase MIL-C-5015 Receptacles

PowerHOUSE™
Portable Distribution Boxes

LMP100, Rubber Enclosure with Rigid HDPE Top and Bottom



Catalog Number: DB100MUQ-262624

GSA Contract Info/Number: GS-07F-0296N

Description:

100 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Military Style Enclosure, (1) 100 Amp Class L MIL Spec panel mount inlet receptacle to (2) 60 Amp Class L MIL Spec panel mount, (2) 60 Amp Class L MIL Spec panel mount receptacles (breakered at 40 Amps), and (4) 20 Amp MIL-C-5015 panel mount receptacles, Weather Resistant

Application:

Provides power to smaller distribution units, environmental control units, portable lights, and for expeditionary applications including base camps.

Features & Benefits:

- The Lex Mobile Power (LMP) series features the same construction as the USMC MEPDIS-R units, which have been tested and passed the following MIL-STD-810F tests:
 - High and low temperature shock
 - Solar radiation
 - Rain, salt, fog, sand, dust, icing, and freezing rain
 - Road mission
 - Drop test
- Fully insulated heavy-duty molded rubber enclosure with HDPE top and bottom provides superior impact, weather, chemical, and shock resistance
- Units can be stacked, saving storage and space
- Elevated base keeps receptacles above ground level and out of water

Specifications:

Rating: 100 Amp, 3 Phase (H,H,H,N,G), 4 Pole, 5 Wire, 120/208Y VAC, 50/60 Hz

Environmental Rating: Weather Resistant

Input: (1) 100 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Class L MIL Spec inlet

Output: (2) 60 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Class L MIL Spec panel mount receptacle

(2) 60 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Class L MIL Spec panel mount receptacles (breakered at 40 Amps)

(4) 20 Amp, 1 Phase, 2 Pole, 3 Wire, 120 VAC, MIL-C-5015 panel mount receptacles

Feed Thru: None

Overcurrent Protection: All outputs are protected by branch circuit rated breakers

Main Breaker: 100 Amp branch circuit rated breaker

Enclosure Type: Military Style

Dimensions: 26.5"L x 20"W x 18.5"H

Weight: 110 lbs.