

**MEPDIS-REPLACEMENT, POWER DISTRIBUTION BOX,  
INDOOR MODEL, 5kW, GFCI PROTECTED**



**TAMCN: B0027**

**ID: 11185A**

**NSN: 6110-01-532-1794**

**Functional Description**

The 5kW GFCI protected, Indoor Model Power Distribution Box (PDB) is a component of the Mobile Electric Power Distribution-Replacement (MEPDIS-R) system. MEPDIS-R is designed to provide electrical power distribution in a field environment. The MEPDIS-R system provides a flexible, modular, recoverable, safe power distribution capability that can be quickly emplaced and recovered for later reuse. The 5kW Indoor PDB provides 18 GFCI-protected single-phase 15A receptacles to power tent lighting or other equipment. It is designed to be deployed in a tent or sheltered environment.

**Technical Description**

<u>Panel</u>		<u>Dimensions</u>	
Manufacturer:	LEX Products	Length (in):	19
Model:	DB-30NA-AQQ-S3	Width (in):	18
Voltage (Volts):	120/208	Height (in):	14
Frequency (Hz):	60	Weight (lbs):	44
Phase:	1 and 3	Volume (ft <sup>3</sup> ):	2.77

**Technical Data**

Input:	5-Wire, 3-Phase, 30 Amp. Lamps on each phase. IEC 309 Pin & Sleeve Commercial Male Connector.
Output:	9 Each: 3-Wire, 1-Phase, 120VAC, GFCI Covered Duplex Receptacles. All circuit breaker protected.
Cords:	6 Cord Sets, 50 ft ea, 5-20 Plug to 5-15R Receptacles (4 per cord).

**Replaced Item** Field Wiring Harness (B0608) when used with new tent lights.

**Transportability** Two Handle, Portable.