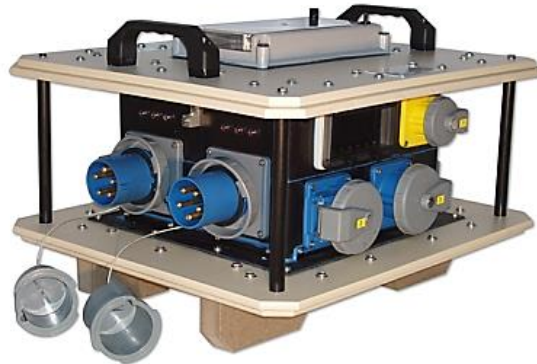


DISTRIBUTION SYSTEM, MOBILE ELECT PWR, 15KW

TAMCN: B00297B

I.D: 11183A

NSN: 6110-01-532-1764



Functional Description

The 15kW Power Distribution System (PDS) is a component of the MEPDIS-R. The MEPDIS-R is designed to provide electrical power distribution in a field environment. The MEPDIS-R provides a flexible, modular, recoverable, safe power distribution capability. The 15kW PDS has two 60A input connectors to permit load paralleling and load transfer. The 15kW PDS provides multiple output connectors and one covered duplex receptacle.

Technical Description

Information

Manufacturer: LEX Products
 Model: DB-60MA-F22QS3

Output (Cont'd)

AC Duplex: (1) 120/208, 60Hz, 20 Amp
 Phase: Single-Phase
 Wire: 3-Wire
Output Protection: Circuit breaker protected

Power

Input

AC: (2) 120/208, 60Hz, 60 Amp
 Phase: 3-Phase
 Wire: 5-Wire
Input Protection: Circuit breaker protected

Shipping Dimensions

Length (in): 26.0
 Width (in): 23.0
 Height (in): 17.0
 Weight (lbs): 83.0
 Square (ft²)/Cube (ft³): 4.2/5.9

Output

AC: (4) 120/208, 60Hz, 30 Amp
 Phase: 3-Phase
 Wire: 5-Wire
 AC: (4) 120/208, 60Hz, 20 Amp
 Phase: Single-Phase
 Wire: 3-Wire

Replaced TAMCN: B05957B, 15kW MEPDIS.

Transportability: Treat as cargo.

NOTE: The 15kW PDS requires a two person lift.