

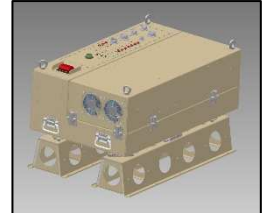
Product DataSheet:

PSU – Power Supply Unit

Description:

The PSU is a rugged system designed to provide a continuous programmable power supply 360÷400V 35A (12.5VA) starting from a 3PH 440V 50/60Hz power supply.

Qualified MIL-STD-810G and MIL-STD-461F the PSU is suitable for applications that require reliable power supplies in military environments (Naval Sheltered).



Key Specifications:

- Military-grade power supply system
- Input voltage 3PH 440Vac 50/60Hz (STANAG 1008 Ed.9 compliant)
- Continuous output voltage programmable in the range 360÷400V decoupled and stabilized versus the input power supply
- Voltage and current input and output monitoring and of the internal parameters of the unit status and communication via LAN ethernet to the upper unit.
- External interface on standard D38999 connectors
- Operating temperature [-5 ÷ +55]°C with hermetic isolation of the hardware from environmental agents (sand, dust, salt fog and flooding)
- Isolation system for mechanical stress placed at the base
- MIL-STD-810G and MIL-STD-461F qualified
- Compliance with REACH, ROHS and CE markings
- Dimensions 565x620x954 (h x w x d) mm
- Weight 70 kg