

# 1000 W ACDC powersupply

## Description

This 1000 W ACDC Power supply is designed for landbased military portable radar systems.

## Specifications

- Product name: MPS1000
- Input voltage: 90...264 Vac; 50/60 Hz
- Power factor: > 0.95
- Output voltages: 4 independent outputs of 28 Vdc
- Efficiency: > 80 %
- Safety: EN 60950, MIL-STD-454M
- EMC: MIL-STD-461E; EN55011
- Protections: Overvoltage, Overcurrent, Thermal
- Temperature range: -30...55 °C
- Weight: < 10 kg
- MTBF: > 100000 hrs (GF)
- Protection class: IP67
- Dimensions: 400 x 141 x 200 mm



## Applications

- Military