

300 W low noise ACDC Power supply

Description

This rackmounted ACDC powersupply is designed for military applications where ultra low noise is required.

Specifications

- Product name: ACDC300
- Input voltage: 90...264 Vac
- Output:
 - +3.3 V / 25 A; ripple 500uVrms
 - +5 V / 15 A ; ripple 1mVrms
 - +15 V / 5 A ; ripple 500uVrms
 - 15 V / 2 A ; ripple 1mVrms
 - +5 V / 5 A ; ripple 300uVrms
- Efficiency: > 80 %
- MTBF: 160000 hrs (45gr.C)
- EMC: MIL461E, EN61000-6-4, EN61000-6-2
- Protections: Overcurrent, overvoltage, Temp.
- Temperature range: -40...55 °C
- Dimensions: 6 HE, 10 TE; for VME-rack



Applications

- For Military applications like radar transmitters and receivers.