

16 Way Rack Mount Power Supply

LTV-16N12162AD-K

Article No.: 44000030



Main Features:

- Universal AC Input Rate: 96 - 264V
- Cooling is achieved by free air intakes
- Built EMI wave filter
- Operating temperature: -20°C ... +70 °C



| Output | |
|---------------------------|--|
| DC Voltage | 10,5V - 13,8V |
| Rated current 12V | 32 A |
| Rated Current per Channel | 2 A |
| Rated Capacity | 384 W |
| Outputs | 16 Channels |
| Protection Fuse Current | 5 A |
| Voltage Accuracy | +/- 5% |
| Power Regulation | +/- 1% |
| Load Regulation | +/- 2% |
| Proper motion & sounds | ≤ 240mVp-p |
| Setup & Hold Time | ≤ 50mS, TD ≥ 1,5S@230V |
| Input | |
| Voltage Range | 96 - 264V AC |
| AC Current (Typ.) | <2A |
| Frequency Range | 47 - 63 Hz |
| Efficiency (Typ.) | ≥ 85% |
| Leakage Current | < 2mA |
| Overvoltage Protection | ≤ 40A/240V |
| Protection | |
| Overload | 105 - 150% |
| Overload Power | 1,5 x Output Voltage (Rated Output Voltage) |
| Short Circuit | Loss of output voltage. Will automatically restored when errors occur. |
| Safety & EMC | |
| Safety Standards | IEC/EN/UL/CSA 60950 GB4943 |
| Voltage Resistance | I/P-O/P:1.5KV,I/P_FG:1.5KV, O/P-FG0.5KVAC 30S |
| EMC Immunity & Emissions | EN61000-4-2,3,4,5,6,8,11; EN61000-3-2,3; EN55022 CLASS B |
| Miscellaneous | |
| Dimension | 439,7 x 210,1 x 44 mm |
| Weight | 3,4 kg |
| Operation Conditions | -20°C...+70°C, 20% ... 90% Humidity |
| Storage Conditions | -20°C...+85°C, 20% ... 95% Humidity |