

8 Way Rack Mount Power Supply

LTV-8N12082AD-K



Main Features:

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



Output	
DC Voltage	10,5V - 13,8V
Rated current 12V	16,7A
Rated Current per Channel	2A
Rated Capacity	200W
Outputs	8 Channel
Protection Fuse Current	2,5A
Voltage Accuracy	+/- 1%
Power Regulation	+/- 1%
Load Regulation	+/- 2%
Proper motion & sounds	≤ 120mVp-p
Setup & Hold Time	Sound ≤ 1S, TD ≥ 20mS@230V
Input	
Voltage Range	96 - 264V AC
AC Current (Typ.)	<3,5A
Frequency Range	47 - 63 Hz
Efficiency (Typ.)	≥ 85%
Leakage Current	< 2mA
Overvoltage Protection	≤ 40A/240V
Protection	
Overload	120 - 150%
Overload Power	105 - 150% (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-FG:0.5KVAC 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