

19" voeding 48VDC 150Watt



Maten: 19" montage, 1U hoog, 150mm diep.

Ingangsspanning: 88VAC-132VAC/173VAC-264VAC (instelbaar) of 248VDC-373VDC.

Uitgangsspanning: 48VDC (regelbaar tussen 42 en 54VDC), kortsluitvast en automatische herstart.

Behuizing: Voorzijde voorzien van schroefconnector t.b.v. uitgangsspanning, rode LED t.b.v. de aanwezigheid van de uitgangsspanning. Achterzijde voorzien van typeaanduiding, inputconnector C14 met schakelaar en zekering.

Accessoires: Los meegeleverd: aansluitsnoer 1.5mtr, 4 stuks kooimoeren en 4 stuks frontpaneelschroeven.

Specifications		
AC Input Voltage	88-132/176-264VAC	Switch selectable for 115 or 230VAC
Input Frequency	47 - 63Hz	
DC Input Voltage	248 - 273VDC	
Inrush Current (230VAC, cold start)	40A	
Power Factor	Meets EN61000-3-2, -3	
Input Current (115/230VAC)	3.5 / 2A	
Temperature Coefficient	<0.02%/°C	
Overcurrent Protection	> 110%	
Overvoltage Protection	3.3V: 3.8-4.45V, 5V: 5.75-6.75V, 12V: 13.8-16.2V, 15V: 17.25-20.25V, 24V: 27.6-32.4V, 36V: 41.4-48.6V, 48V: 55.2-64.8V	
Hold Up Time (115 / 230V input)	20 / 28ms	
Leakage Current (230VAC 60Hz)	<1mA	
Remote Sense	No	
LED Indicator	Green LED = On	
Operating Temperature	-25 to +70°C. Derate linearly to 50% load from +50 to +70°C	
Storage Temperature	-40 to +85°C	
Operating Humidity	20 - 90% RH (non condensing)	
Storage Humidity	10 - 95% RH (non condensing)	
Cooling	Convection	

Specifications		
Withstand Voltage	Input to Ground 1.5kVAC, Input to Output 3kVAC, Output to Ground 500VAC for 1 min.	
Isolation Resistance	>100M at 25C & 70%RH, Output to Ground 500VDC	
Vibration (non operating)	10 - 55Hz: 19.6m/s ² constant sweep 1 min X, Y, Z for 1 hour	
Shock	< 196.1 m/s ² (20G)	
Immunity	IEC61000-4-2, -3, -4, -5, -6, -8, -11	
Safety Agency Approvals	UL60950-1, EN60950-1, IEC60950-1, CE Mark	
Conducted & Radiated EMI	EN55011/EN55022-B, FCC-B	
MTBF (MIL-HDBK-217F)	505,393hrs	
Weight (Typ)	700g	
Size (LxWxH)	19,8L x 9,9W x 3,84H cm	
Voltage	48V	
Adjust Range (V)	42 - 54	
Max Current (A)	3.3	
Load Reg (mV)	384	
Line Reg (mV)	192	
Ripple Noise (mV)	200	
Efficiency (typ) %	87	
Part nr.		
LADE-150W	19" voeding 48VDC 150Watt	

Specifications are subject to change without notice.

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