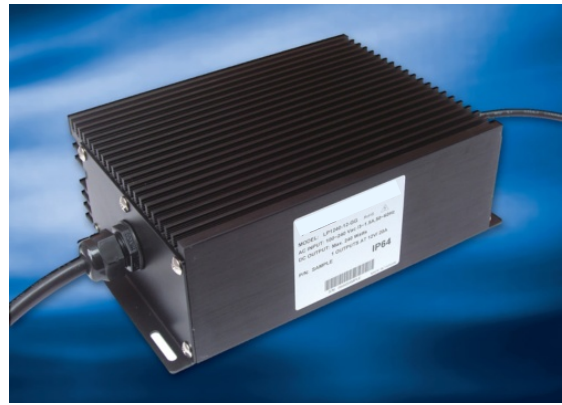


LP1240 Series

240W AC to DC Switching Power Supply



FEATURES

- Waterproof design - IP66 for dry / damp / wet locations
- Convection cooled in aluminium housing

ENVIRONMENTAL

Operating Temp: -30 to +50°C

Storage Temp: -40 to +85°C

SAFETY / EMC

EN55022 A
EN61000-3-2,-3

MODEL LISTINGS

ELECTRICAL SPECIFICATIONS

AC Input	90-264VAC, Single Phase, 47~63Hz
Inrush Current	<5A/115Vac : <10A/230Vac
Power Factor	>0.95 at full load, 115Vac, 230Vac
Efficiency	85% Typical
Line Regulation	1%
Ripple & Noise	3%
Protections	OCP, OVP, OPP, SCP - Shut down
Dimensions	231 (L) x 152(W) x 75(H)mm
Weight	3.0Kg typical

MODEL INFORMATION

LP1240-XX-YZ

XX = Voltage rating, 12(12V), 24(24V), 48(48V)
Y = AC Input End Plate, G = Gland, J = Junction Box
Z = DC Output End Plate, G = Gland, T = Terminal block

eg. LP1420-12-GT
12V, Gland AC Input Plate, Terminal Block Output

Model	DC Output		Output adjust range	Max. Watts
	Current (A)	Voltage (V)		
LP1240-12-YZ	20A	12V ±3%	13~9V	240W
LP1240-24-YZ	10A	24V ±3%	26~19V	240W
LP1240-48-YZ	5A	48V ±3%	53~40V	240W

Specifications subject to change without notice

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