

LP4240 Series

240W AC to DC Switching Power Supply



FEATURES

- DC output with 4 circuits at 60W each or 3 circuits at 80W each
- 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

UL48 Class 2

EN55022 A
EN61000-3-2,-3

MODEL LISTINGS

Model	Output 1	Output 2	Output 3	Output 4	Watts/Circuit	Max. Watts
LP4240-12-YZ	12V 0~5A	12V 0~5A	12V 0~5A	12V 0~5A	60W	240W
LP4240-15-YZ	15V 0~4A	15V 0~4A	15V 0~4A	15V 0~4A	60W	240W
LP3240-15-YZ	15V 0~5A	15V 0~5A	15V 0~5A	N/A	75W	225W
LP4240-24-YZ	24V 0~2.5A	24V 0~2.5A	24V 0~2.5A	24V 0~2.5A	60W	240W
LP3240-24-YZ	24V 0~3.3A	24V 0~3.3A	24V 0~3.3A	N/A	80W	240W

Specifications subject to change without notice

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%
Load Regulation	±5%
Protections	OCP, OTP - Auto-recovery
Dimensions	231 (L) x 152(W) x 75(H)mm
Weight	4.0Kg typical

MODEL INFORMATION

LP4240-XX-YZ

XX = Voltage rating, 12(12V), 15(15V), 24(24V)
Y = AC Input End Plate, G = Gland, J = Junction Box
Z = DC Output End Plate, G = Gland, T = Terminal block

eg. LP4240-12-GT
12V, Gland AC Input Plate, Terminal Block Output

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