

PCV240E Series



240W IP67 CONSTANT VOLTAGE LED LIGHTING POWER SUPPLY



Key Features:

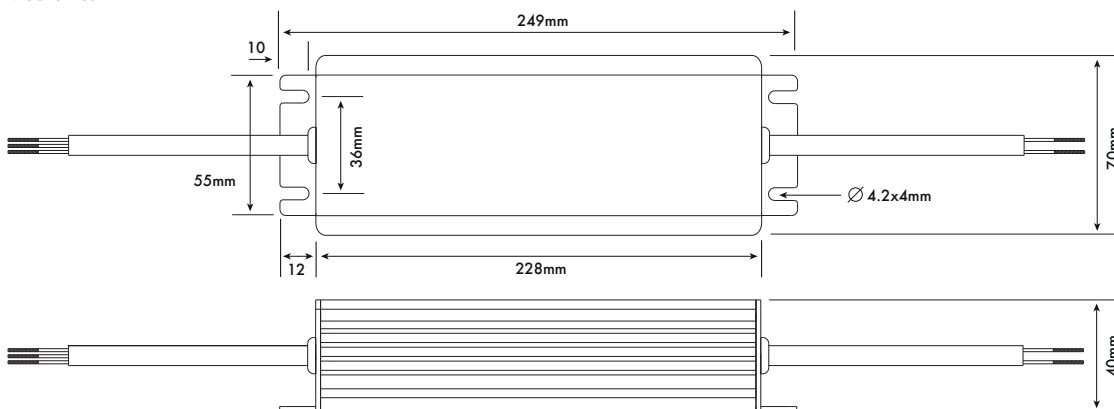
- 100-240VAC input
- High Efficiency
- Over load, short circuit and thermal protection
- SELV equivalent
- Class I product, with earth
- Cooling by free air convection
- Long life and high reliability
- Suitable for indoor and outdoor lighting applications

PCV240E SPECIFICATION

Part Code	PCV12240E	PCV24240E
Voltage	100V ~ 240VAC	100V ~ 240VAC
Frequency	47 ~ 63 Hz	47 ~ 63 Hz
Power Factor	0.95	0.95
Voltage	12V	24V
Current	16A	10A
Power	192W	240W
R&N	1200mV	800mV
Efficiency (TYP.)	91%	93%
Over Load	Auto recovery	
Over Temperature	Thermal	
Temperature	Operating: -20 ~ +50°C; Storage: -20 ~ +70°C	
Safety Standard	Designed to meet EN61347-1, EN61347-2-13	
EMI Standard	Meets Emissions to EN55015, EN61547, EN61000-3-2, EN61000-3-3	
Lifetime	50K hours full load 25°C	
Weight	1.1Kg	
Connections (input)	300mm UL SVT 3C 18AWG	300mm UL SVT 3C 18AWG
Connections (output)	300mm UL 2517 2C 14AWG	300mm UL 2517 2C 14AWG
Weight	1100g	1100g
Dimensions	249 x 70 x 40mm	252 x 72 x 40mm



Mechanical



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