

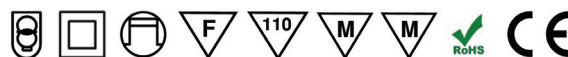
PCV60-100W Series

60W-100W Constant Voltage Power Supplies



Features

- Captive terminal screws for ease
- Snap lock cable strain relief
- LED Indicator for power on
- Low Inrush current
- Over load, short circuit and thermal protection
- Class II product
- Safe no load operation
- Suitable for indoor lighting applications
- Superior latch off protection
- Energy Efficient and Energy compliant
- Industry leading power factor levels



Specification

INPUT	Voltage	100V ~ 240VAC			
	Inrush Current	≤20A/230VAC, at cold start, maximum load.			
	Frequency	47 ~ 63 Hz			
	Power Factor	>0.96/90% load, 230VAC >0.91/50% load, 230VAC			
OUTPUT	MODEL No.	PCV1260	PCV2460	PCV12100	PCV24100
	Voltage	12V	24V	12V	24V
	Current	5A	2.5A	8.33A	4.16A
	Power	60W	60W	100W	100W
	R&N	240mV	600mV	240mV	360mV
	Efficiency (TYP.)	>84%/90% load, 230VAC			
PROTECTION	Over Voltage	175%, output will shut down and latch off. Turn unit off/on to restart			
	Over Current	110~150%, output will shut down and latch off. Turn unit off/on to restart			
	Short Circuit	Should a short circuit occur the output will shut down and latch off. Turn unit off and on to restart			
	Over Temperature	Thermal, output will shut down and latch off. Turn unit off and on to restart			
ENVIRONMENT	Temperature	Operating: 0~+40°C; Storage: -20~+85°C			
SAFETY	Safety Standard	EN61347-2-13, EN61347-1, IEC61347-1, IEC61347-2-13 Approved			
EMC	EMI Standard	Meets Emissions to EN55015, EN61547, EN61000-3-2, EN61000-3-3			
OTHERS	Lifetime	30K hrs full load 25°C			
	Case	8030A			

Dimensions

