

PCV36 Series



40W IP20 CONSTANT VOLTAGE LED LIGHTING POWER SUPPLY



Key Features:

- Captive terminal screws for ease of installation
- Snap lock cable strain relief
- Over load, short circuit and thermal protection
- SELV equivalent
- Class II product
- RI suppression in accordance with EN55015
- Suitable for indoor lighting applications

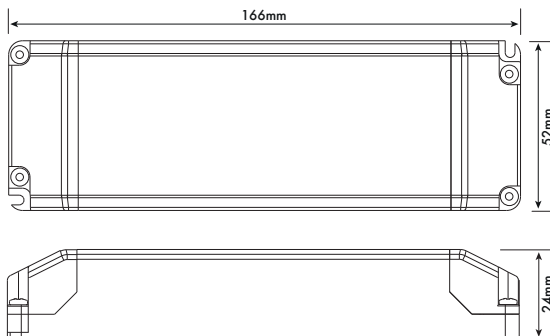
PCV36 SPECIFICATION

Part Code	PCV1236	PCV2436
Input Voltage	220V ~ 240VAC	220V ~ 240VAC
Frequency	50 ~ 60 Hz	50 ~ 60 Hz
Power Factor	0.95	0.95
Inrush	<12.5A/240VAC<5.5A/110V	<12A/240VAC<5A/110VAC
Output Voltage	12V	24V
Output Current	0 ~ 3.3A	0 ~ 1.7A
Power	40W	40W
R&N	300mV	500mV
Efficiency (TYP.)	85%	86%
Over Temperature	Thermal	
No Load	Auto-recovery if fault is removed	
Over Load	Auto-recovery if fault is removed	
Short Circuit	Auto-recovery if fault is removed	
Temperature	Operating: -20 ~ +50 °C; Storage: -20 ~ +70 °C	
Safety Standard	Design refers to EN61347-1, EN61347-2-13	
EMI Standard	Meets Emissions to EN55015, EN61547, EN61000-3-2, EN61000-3-3	
Lifetime	50K hrs full load 25 °C	
Packing	N.W.:0.06Kg / 1pc; 100pcs / 8Kgs 0.47CUFT / 1 CTN	
Connections	Screw terminal on I/P & O/P	Screw terminal on I/P & O/P
Weight	140g	140g
Dimensions	166 x 52 x 24mm	166 x 52 x 24mm

REV-A



Mechanical



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