

PCV200E Series



200W IP67 CONSTANT VOLTAGE LED LIGHTING POWER SUPPLY



Key Features:

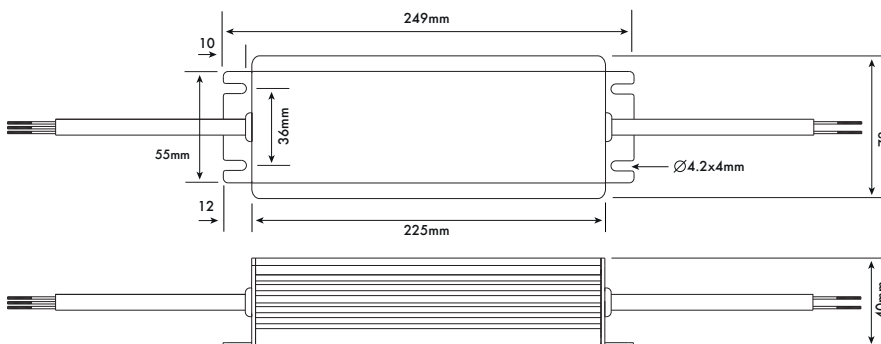
- High Efficiency
- Over load, short circuit and thermal protection
- SELV equivalent
- Class II product
- Cooling by free air convection
- Long life and high reliability
- Suitable for indoor and outdoor lighting applications

PCV200E SPECIFICATION

| | | |
|----------------------|---|------------------------|
| Part Code | PCV12200E | PCV24200E |
| Input Voltage | 220V ~ 240VAC | 220V ~ 240VAC |
| Frequency | 47 ~ 63 Hz | 47 ~ 63 Hz |
| Power Factor | 0.95 | 0.95 |
| Output Voltage | 12V | 24V |
| Output Current | 16.8A | 8.4A |
| Power | 200W | 200W |
| R&N | 1000mA | 800mA |
| 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 | 1Kg | 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 | 1000g | 1000g |
| Dimensions | 249 x 72 x 40mm | 249 x 72 x 40mm |



Mechanical



PowerLed (UK) Ltd
Orion House
Calleva Park
Aldermaston
Berkshire
RG7 8SN

Contact:
Tel: 0118 9703856
enquiries@powerled.uk.com
www.powerled.uk.com

