

PCV61 Series

60W 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
- Class II product
- Safe no load operation
- Suitable for indoor lighting applications
- Energy Efficient and Energy compliant
- SELV equivalent
- Low Inrush

PCV61 SPECIFICATION

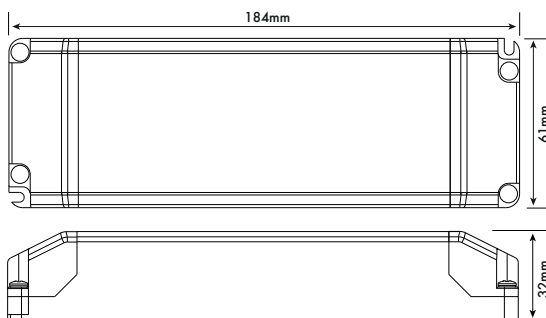
Part Code	PCV1261	PCV2461
Input Voltage	220V ~ 240VAC	220V ~ 240VAC
Frequency	50 ~ 60 Hz	50 ~ 60 Hz
Power Factor	0.95	0.95
Inrush Current	≤15.0A 600μS	≤15.0A 600μS
Output Voltage	12V	24V
Output Current	5A	2.5A
Power	60W	60W
No Load Power	<0.5W	<0.5W
Efficiency (TYP.)	88%	89%
Over Voltage	Auto-recovery if fault is removed	
Over Current	Auto-recovery if fault is removed	
Over Temperature	Auto-recovery if fault is removed	
Temperature	Operating: -20~+50°C Storage: -20~+85°C	
Safety Standard	EN61347-2-13, EN61347-1, IEC61347-1, IEC61347-2-13 Approved	
EMI Standard	Meets Emissions to EN55015, EN61547, EN61000-3-2, EN61000-3-3	
Lifetime	50K hrs full load 25°C	
Connections	Screw terminal on I/P & O/P	Screw terminal on I/P & O/P
Weight	270g	270g
Dimensions	184 x 61 x 32mm	184 x 61 x 32mm



Drivers per circuit breaker

Breaker	B10	B13	B16	B20	C10	C13	C16	C20	D10	D13	D16	D20
Quantity	10	14	17	22	22	30	37	47	12	17	21	27

Mechanical



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