

FTPC60V12-PL

Zasilacz LED 12V/5A CV, plastic case



Features:

- European input voltage 220-240VAC
- Short circuit / over load / open circuit protection
- Plastic case, potting inside
- Compliance to worldwide safety regulations for lighting
- Compliance to latest European standard
- Suitable for dry indoor environment



ELECTRICAL SPECIFICATION

Product Type	LED Driver, Power supply
Output Voltage	12V DC
Rated Current	5 A
Power (W)	60 w
Dimming	No
Voltage Ripple & Noise (max.)	±2%
Line Regulation	±1%
Load Regulation	±1%
Setup, Rise Time	100mS, 300ms
AC input voltage range	European
Protection class	II
PFC	Yes
Efficiency (typ.)	87%
AC Current (typ.)	0.37A
No Load Power Consumption (typ. / max.)	0.5W
Inrush Current (typ.)	50A
IP protection level	IP20
Leakage Current (max.)	0.7mA
Over Current / Overload protection	Type: auto-recovery.
Short Circuit protection	Close output, recovers automatically after fault removed
Over Current / Overload protection (range)	120% rated load

Working Temperature range	-20~+45℃
Working Humidity range	10 - 90% RH non-condensing
Storage Temperature and Humidity	-40 - +85℃, 5 - 95% RH non-condensing
Safety Standards	EN 61347-2-13, EN61347-1
Withstand Voltage	IN/OUT: 3750VAC / 5mA, 60s
Isolation Resistance	≥10MΩ
EMC Emission	EN62493:2015, EN61000-3-2 Class C, EN55015
Harmonic Current	EN61000-3-2 Class C
Dimensions (L x W x H)	170x44.5x28.2 mm
Weight (kg)	0.223
Warranty	3 years
Mounting	surface
Programmable	No

MECHANICAL SPECIFICATION

