

AF3012Y

MW Power 30W 12V/2.5A round LED power supply, IP67



- Features:
- Constant Voltage design
 - Universal AC Input Voltage - full range
 - Protections: Overload / Shortcircuit / Overvoltage / Overtemperature
 - can be installed in junction can $\Phi = 60\text{mm}$
 - IP66

UK
CA IP67 CE

ELECTRICAL SPECIFICATION

Product Type	LED Driver, Power supply
Power (W)	30 W
Dimming	No
Voltage Ripple & Noise (max.)	300mVp-p max
AC input voltage range	Universal
Protection class	II
Efficiency (typ.)	85%
AC Current (typ.)	0,2 A
Inrush Current (typ.)	25 A @ 230VAC Full load
IP protection level	IP67
Short Circuit protection	Close output, recovers automatically after fault removed
Over Current / Overload protection	Type: auto-recovery.
Working Temperature range	-20°C~+50°C
Working Humidity range	5%...95% RH, non condensing
Storage Temperature and Humidity	-40°C ÷ 80°C, 5 ÷ 95% RH non-condensing
Safety Standards	Compliance to EN 61347-1, EN 61347-2-13
Isolation Resistance	I/P-O/P:100MΩ / 500VDC / 25°C / 70%RH
EMC Emission	Compliance to EN6100-3-2, Compliance to EN61000-3-3, Compliance to EN55015, EN62493:2015

Harmonic Current	Compliance to EN61000-3-3
Dimmensions (L x W x H)	Fi 50mm x 22mm
Warranty	2 years
Programmable	No

MECHANICAL SPECIFICATION

