AF2012Y

MW Power 20W 12V/1.67A 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 Fi = 60mm
• IP66

IP67

ELECTRICAL SPECIFICATION

Product Type	Power supply, LED Driver
Power (W)	20 W
Dimming	No
Voltage Ripple & Noise (max.)	300mVp-p max
AC input voltage range	Universal
Protection class	II
Efficiency (typ.)	82 %
AC Current (typ.)	0.15 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	EN 61347-2-13, Compliance to EN 61347-1
Isolation Resistance	I/P-O/P:100MΩ / 500VDC / 25℃ / 70%RH
EMC Emission	Compliance to EN61000-3-3, EN62493:2015, Compliance to EN6100-3-2, Compliance to EN55015

Harmonic Current	Compliance to EN61000-3-3
Warranty	2 years

MECHANICAL SPECIFICATION

