


FM-POE-STD

 Fluidmesh is now part of Cisco.

Fluidmesh Std Voltage POE Injector



USA Version AC Cable with Earth Ground



EU Version AC Cable with Earth Ground



TECHNICAL SPECIFICATION

Output Voltage	24VDC @1.0A
Input Voltage	90-260VAC @47-63Hz
Input Current	0.3A @120VAC, 0.2A @230VAC
Inrush Current	<15A peak @120VAC, <30A peak
Efficiency	70+%
Output Ripple	1% Max
Switching Frequency	200kHz
Line Regulation	+/- 0.5%
Load Regulation	+/- 1%
Operating Temperature	-10C to +60 deg C
Storage Temperature	-20 to +85 deg C
Operating Humidity	-10C to +60 deg C
Size (LXWXH)	85 x 55 x 33 (mm)
Weight	4 oz
AC Connector	IEC-320 C6
Data IN / POE	RJ45 Shielded Socket
80% Current Indicator	Power LED will change color
Surge Protection	Common Mode
Clamping Protection 1	1V Data, 77.5V Power
Max Surge Discharge	1200A (8/20uS) Power
Peak Pulse Current	36A (10/1000uS Data)
Shunt Capacitance	<5pF data
Response Time	<1nS
Compliance	UL, EN55022 (CISPR22) class B, Meets CE

SPECIAL FEATURES

LAN Activity Indicator	Detects if LAN is connected to device
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