

PSE-M360

PoE High Power Over Ethernet Injector ,36W output
Support IEEE 802.3af/at solution



36W Passive PoE Injector with Integral Power Supply

MAIN APPLICATIONS:

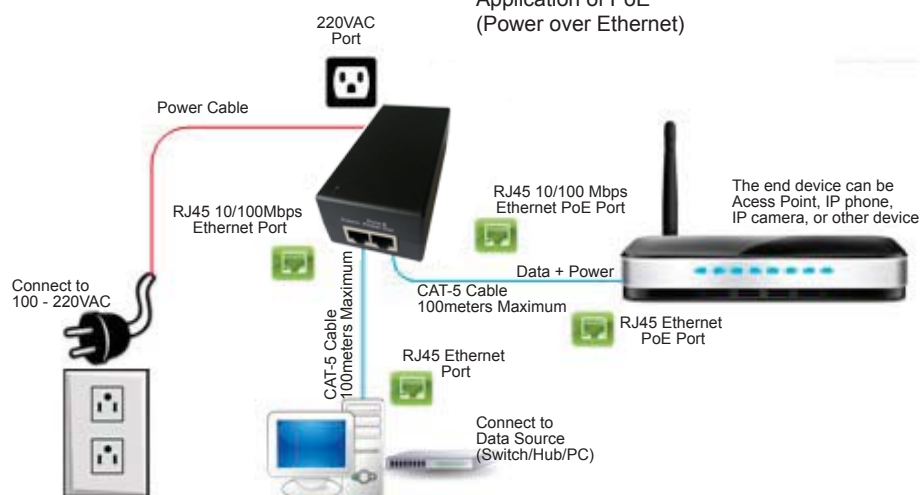
- IP Telephones; IP Security Cameras; IP Print Servers
- Wireless Network Access Points and Bridges
- Blue Tooth Access Points

FEATURES:

- Compact design with exclusive interlocking installation
- Full Protection OCP, OVP
- Non-Vented Case; Lowest Cost Ultra PoE
- 10/100M Compatible
- Support IEEE 802.3af/at solution
- Continuous flow of power with NO detection
- Dimension 122*60*40(mm)(L*W*H)

**SPECIFICATION:**

POWER CHARACTERISTICS	Output Voltage	48VDC
	Voltage Tolerance	±5%
	Output Current Max	0.75A
	Rated power	36W
	Input Voltage	100~240VAC±10% 47~63Hz
	Input Inrush Current(Typ)	20A Max (Cold start@25C,at AC input 230V)
	Input Connetor	IEC320-C14 (inlet 3 pin)
DATA INTERFACES	Status Indicators (LEDs)	AC power (Green)
	Ports Number	Single port data&power out
	Data LAN	10/100T RJ-45 female
PROTECTION	Cable	EIA/TIA-568 100-ohm (100m) ;10T: 4-pair UTP/STP Cat.3, 4, 5,5E; 100TX: 2 and 4-pair UTP/STP Cat.5/5E,Cat6/6A
	Data&Power Out	+VDC on pins: 4 , 5 ; -VDC on pins: 7 , 8 Data on Pins: 1 , 2, 3 and 6 ;
	Short Circuit	Protection type: recovers automatically after fault conditions is removed
	Overload	Overload protection@145~160%above peak rating
ENVIRONMENT	Over Temperature	Protection typer:shut down o/p voltage.re-power on to recover
	Working Temp	0~ +45C (41°F to 113°F)
	Working Humidity	10~90%RH no-condensing
	Storage Temp Humidity	-20~ +70C (-4°F to 136°F)
SAFETY& EMC	Storage Humidity	8~90%RH
	Safety Standards	CE / EN60950
	Withstand Voltage	I/P-O/P:3.0KVAC IP-GND:3.0KVAC
	EMC EMI Compliant	EN55022, EN55024
	RoHS Compliant	Yes
NOTE	MTBF	50,000 hrs
	1.All parameters NOT specially mentioned are measured at 220VAC input,rated laod and 25C of ambient temperature. 3.Tolerance:includes set up tolerance,line regulation and load regulation.	

**Application of PoE
(Power over Ethernet)****PINOUT OF POWER AND DATA:**