



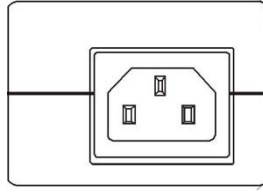
FEATURES:

- CE, EAC certified
- Support 10/100 and 10/100/1000 Base-T applications
- Different supply modes A/B
- LED indications of operating modes
- Automatic protection: short circuit, overload, overvoltage
- Universal input, wide range: 94-264 VAC
- AC cable included

SPECIFICATION

Model name		24W/POE	24W/POE+	30W/1Gb/POE+	60W/1Gb/POE+
Output	Pass through data rates	10/100 Mbps		10/100/1000 Mbps	
	PoE supply mode	B	A/B	A	A/B
	PoE standard compliance	IEEE 802.3af	IEEE 802.3af / IEEE 802.3at		
	PoE outputs	4,5 (+) 7,8 (-)	1,2,4,5 (+) 3,6,7,8 (-)	1,2 (-) 3,6 (+)	1,2(-) 3,6(+)/ 4,5(+) 7,8(-)
	Rated power	24 W		30W	30W/60W
	Rated voltage	48 V		54 V	53V
	Rated current	0,5 A		0,55 A	0,56 A /1,13 A
Input	Voltage range	100 - 240 VAC (94 - 264 VAC max.)			
	Frequency range	47 - 63 Hz			
Indication	LEDs	"Power" – AC Power "Link" – PD connected		Green - AC Power Red - PD connected	"Power" – AC Power "Model A", "Model B" - PoE supply mode
Protection	Automatic	Short circuit, over current, over voltage, over load, anti-interference			
Environment	Working temperature	0..+40 °C		0..+40 °C	-10..+50 °C
	Storage temperature	-10..+55 °C		-40..+60 °C	-20..+50 °C
	Working humidity	20 - 90% RH non-condensing			
	Vibration	10-500 Hz, 2G, 10 min./1 cycle, period for 60 min., each along X, Y, Z axes			
Safety & EMC	Safety standards, EMC emission	IEC61000-3-2:2014, EN61000-3-3:2013, EN55013:2013, EN55020:2007, EN60065:2009, EN55022 Class B			
	Withstand voltage I/P-O/P	3kV / 60 s / 5 mA			
	Isolation resistance (I/P-O/P, I/P-FG, O/P-FG)	100 M Ohms/500 VDC/25 °C/70% RH			
Others	MTBF	150 000 hours			
	Warranty	2 years			
	Packing	White box, AC cord			
	Dimension, mm	113 x 55 x 30		120 x 50 x 35	168 x 73.5 x 44
	Weight	230 g		290 g	700 g

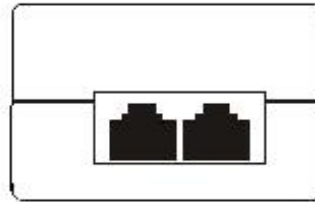
AC socket



Ethernet-cables (UTP cat.5) sockets



24W/POE и 24W/POE+

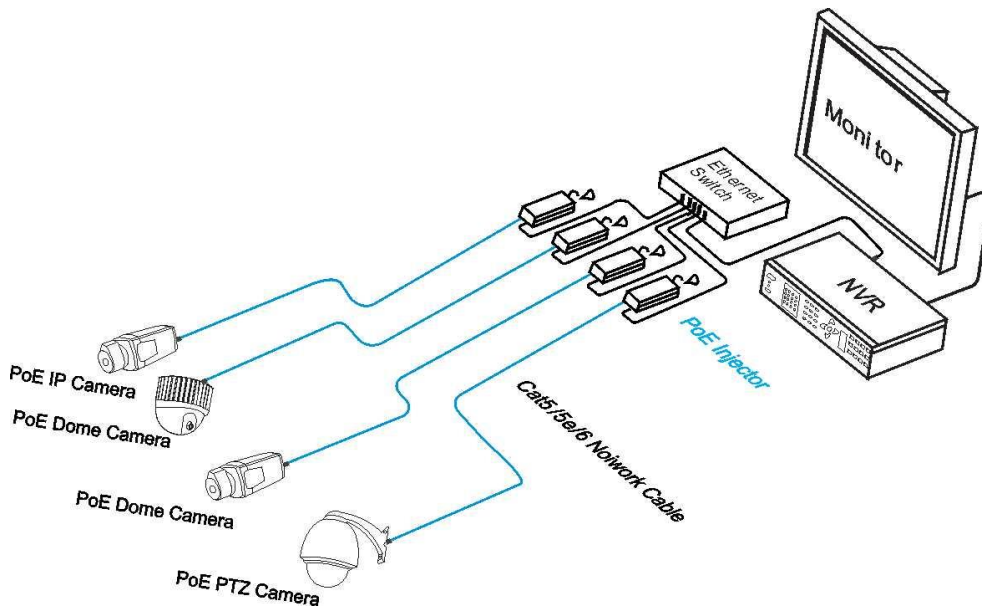


30W/1Gb/POE+



60W/1Gb/POE+

PoE-injector applications



Connection order:

- 1) Use a Cat.5 UTP cable to connect port of Ethernet device to the DATA IN port;
- 2) Connect AC cable with Injector and Socket;
- 3) Connect the PoE OUT port to a PD with Cat.5 UTP cable.