

**RP-PEAD24V****10/100M 24V/ 500mA Passive PoE Injector**

RJ45 Output(Data & Power)		
Pin	Symbol	Description
1	Rx+	Data Receive
2	Rx-	Data Receive
3	Tx+	Data Transmit
4	-Vdc_return(+)	Feeding Power(+)
5	-Vdc_return(+)	Feeding Power(+)
6	Tx-	Data Transmit
7	-Vdc	Feeding Power(-)
8	-Vdc	Feeding Power(-)

Specifications

Output Voltage	24V
Output Current	500mA
Input Voltage	90~264Vac Maximum
Input Frequency	47~63Hz
Input Current	0.3A Maximum
Inrush Current	30A Maximum
Cable Type	Cat.5 cable for Ethernet data input RJ45 for Power over Ethernet output
Data rate	10/100/1000Mbps at Half/Full Duplex
Ripple	240mV Maximum
Hold-Up Time	10ms
Over Current Protection	Auto Recovery
MTBF	50,000H(at 25°C)
Short-circuit Protection	Auto Recovery
Operating Temperature	0~40°C
Storage Temperature	-20~+85°C
Relative Humidity	5%-90%
Safety	CE / FCC