

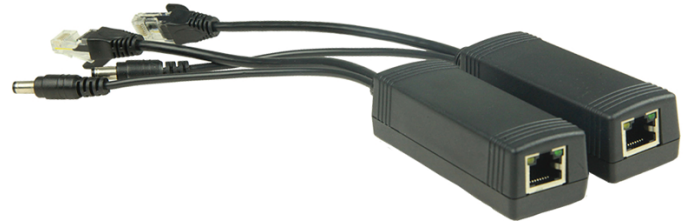
PoE Splitter

PoE Splitter 10/100Mbps , 24W



FEATURE

- 1x 10/100Mbps RJ45 port+ 1*10/100M male output port+1*(5.5*2.1mm) DC output port
- Support IEEE 802.3af Ethernet power standard
- 10/100M data transmission
- Output voltage:12V(Default)
- Circuit protection to protect the connected device
- Top-quality design, stable and reliable



OVERVIEW

SW-POEST-FC-24, a cost-effective and high reliable remote PoE PD device based on standard IEEE802.3af, could split the power and data transmitted through cable. It could provide power and data to device without PoE function when connecting with a PoE Switch or PSE Injector. The output voltage is 12V, and equipped with PoE power supply device, it could flexibly expand the scale of Security Surveillance & Wireless Network without the limitation of power line layout.

With transformer isolated design for circuit input stage and output stage of the SW-POEST-FC-24 power, it strengthens anti-jamming capability and protection for circuit. Also it effectively reduces PoE Switch Abnormal Power Supply Matters caused by common ground problem.Meeting the standard of IEEE802.3af. Compatible with power supply methods of both End-span(1,2+ 3,6-) and Mid-span (4,5+ 7,8-). With the features of output power at 24W, low ripple, more than 82% high efficiency, Port Isolation Protection: 1500V and Protection for short circuit, over-current & over-temperature. With 1 to 2 design, it could be working with device that support external PoE, and it also simplifies effectively the project wiring and maintenance.

TECHNICAL SPECIFICATION

| | |
|-------------------|--|
| Power Supply Type | 1/2(+),3/6(-);4/5(+),7/8(-) power supply |
| PoE Voltage Input | 44-57V |
| DC Voltage Output | 12V |
| Connector | 1x 10/100Mbps RJ45 input port 1*10/100M male output port 1*(5.5*2.1mm) DC output port |
| Network Medium | Cat5 (UTP) or more |
| Protocol | IEEE 802.3 i 10 BASE-T IEEE 802.3 u 100 Base-TX IEEE 802.3 x Flow Control IEEE 802.3 at Power over Ethernet |
| Rate | 10/100M |
| LED Status | PoE power input indicator light |
| Port Protection | Meet the IEC61000-4-2(ESD)±15KV(air), ±8KV (contact); Compatible with 8/20us,24A(12A) |
| Certifications | CE,FCC,ROHS |
| Dimension | 82x25x23.5mm |
| Weight | 0.079kg |
| Environment | Operating Temperature: 0~55°C; Storage Temperature: -20~70°C; |
| Warranty | 1 year warranty |

ORDER INFORMATION

| PRODUCT | PART NUMBER |
|-------------------------------|----------------|
| PoE Splitter 10/100Mbps , 24W | SW-POEST-FC-24 |

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