



POE SPLITTER SERIES | 48V to 12V 1.2A DC Jack



DATASHEET

Product	10/100Mbps 48V to 12V 1.2A DC PoE splitter	
Model	POE-48POE-12V1A	
PoE Power Supply	Protocol	IEEE803.2af/at
	Power Supply	Compatible Mode A (End-Span) and Mode B (Mid-Span)
	Power Consumption	≤18W
	Input Voltage	PoE 36V-57V
	Output Voltage	DC 12V
	Output Ripple	<5%
	PoE Pin	1/2+, 3/6-
	DC Jack	5.5x2.1mm
Ethernet	Ethernet Port	1×RJ45 Input
	Transmission Speed	10/100Mbps
	Transmission Medium	Cat5/5e/6 Standard Network Cable
	Transmission Distance	100m (Maximum)
LED Status Indicator	Input PoE Power Indicator	1 (POE IN Port RJ45 Yellow Light)
	Output DC Power Indicator	1 (Ethernet Port RJ45 Yellow Light)
Protection	ESD	1a Contact discharge Level 3 1b Air discharge Level 3 Per: IEC61000-4-2
	Lightning Protection	Power: 2KV Signal: 1KV Per: IEC61000-4-5
Environmental	Working Temperature	-40°C~75°C
	Storage Temperature	-40°C~85°C
	Humidity (non-condensing)	0~95%