

Gigabit POE Splitter 48V to 12V With Isolator

Model: CY-PoE-SPLIT-3



Features:

- ◆ Compliant with the international standard protocol IEEE802.3af/at
- ◆ DC44-57V wide voltage input, rated output power 30W
- ◆ Output voltage DC12V, Customizable 5V and 24V output voltages
- ◆ Supports short circuit, over current and over temperature protection
- ◆ High quality design, effective and stable.

Specifications:

Chip Solution	SD4932B/TT9930
Transmission rate	10/100/1000Mbps
POE Input	38V-57V compatible with nonstandard 48V
Output voltage	DC11.6 DC12.3V
Output current	0.0A-2.0A(Max)
Interface	1 ↑ 10/100/1000M RJ45 1 ↑ 10/100/1000M RJ45 1 ↑ 12V2A 55*21 DC
Output power	0-24W
Net foot	POE Input : 12(+)/36() Nonstandard input : 45(+)/78() Network RJ45 output : 1236/4578
Transmission distance	0-100 M
Isolation Voltage	2KV
Anti-static test :	8KV (contact) /15KV (air) conform to IEC-61000-4-2
OUTPUT RIPPLE	100mV (Max)
Conversion rate	≥85%
Support protocol	IEEE 802.3af/at IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow control
Protection	When the output is short-circuited to ground, the product's input power decreases and the output is shut down. Once the short circuit condition is resolved, the product will automatically return to normal
Size/Weight	108*42*26mm/80g

Connection diagram:

