

PoE splitter with 12V DC jack

This 12W PoE splitter is a converter to get power and data from PoE injector or PoE Switch of 802.3af/at over RJ45 connector, then separate power and data to device through a DC Male Jack.

For planning purposes, the maximum effective distance is 100 meters via Cat5e/Cat6 cables from Ethernet data source to device.

Picture



Specifications

Ports condition	RJ45 Female*1, RJ45 Male*1 DC Male Jack 5.5x2.5mm
Data rates	10/100Mbps
Power input	40-57Vdc Input Power Pins: 4/5(+), 7/8(-) or 3/6(+), 1/2(-)
Power output	12V/1.0A (12W)
Standard Compliance	PoE injector/PoE Switch IEEE 802.3af/at RoHS Compliance WEEE Compliance
Working Environment	Operating Temperature: 0°C to 40°C Operating Humidity: 20% to 80%, non-condensation Storage Temperature: -20°C to 70°C Storage Humidity: 10% to 90%, non-condensation Operating Altitude: up to 2000 meters
LED indicator	Power output indicator (green)
Mechanical Characteristics	- Size: (82.3+124.81)mm X 34.7mm X 19mm - Weight: 200g - IP40
EMC	- ESD: 8kV Air discharge, 4kV Contact discharge - Immunity: 80~1000MHz, 3V/m, 80%AM(1kHz) - Surges: 1kV AC Power line: 1kV, 0.5kV DC Power line, 0.5kV Signal line
Regulatory Approvals	CE, FCC

Kerlink's Products compatibility

Wirnet™ iFemtoCell



Wirnet™ iFemtoCell evolution



Document Version: v1.0
Updated: July 2023

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- The standard, legal manufacturer's warranty is 1 year.