5V/12V Single Channel
10/100M PoE Splitter

CONTRAIL®

Description:

PoE-S901 PoE splitters enable data terminals that were not originally designed to accept power from the Ethernet, to be powered by Power over Ethernet mid-spans. The PoE splitter can power devices such as WiMAX CPEs, small WiMAX base-stations, 802.11n Access-Points,
Thin-Clients, PTZ (Pan/Tilt/Zoom) IP Cameras, Video-Phones and more.

Feature:

Full IEEE 802.3af Compliant

Up to 15.4W

Supports 10/100 Base-T applications

LED indicators power input indication

Distance up to 100 meters

Internal DC/DC converter – no need for external power brick

Easy plug-and-play installation

Surge protection

EMI standards complies with FCC, CE class B

Specification：

Item	Description
No. of Ports	1
Pass Through Data Rates	10/100 Mbps
Electrical	Pin Assignment and Polarity: 1/2(+),3/6(-);4/5 (+), 7/8 (-) Input Power Voltage: 44-57Vdc Input Power: 15.4W Output Power: 13W Output Power:12V/1A OR 5V/2.4A
Dimensions	150mmx65mmx38mm
Weight	0.56KG
Indicators	System Indicator: AC Power User Indicator: Channel Power
Connectors	Shielded RJ-45, EIA 568A and 568B
Environmental Conditions	Operating Ambient Temperature: -10 to 45℃ Operating Humidity: Maximum 90%, Non-condensing Storage Temperature: -20 to 70℃ Storage Humidity: Maximum 95%, Non-condensing
Reliability	MTBF: 100,000 hrs. @25℃
Regulatory Compliance	IEEE 802.3af (PoE), RoHS Compliant, CE, FCC
Electromagnetic Emission & Immunity	FCC Part15, Class B EN 55022 Class B (Emissions) EN 55024 (Immunity), VCCI
Surge Protection	RJ45 port: 4kV
Safety Approvals	UL/cUL Per EN 6095-1 GS Mark Per EN 60950-1