



The BCS-SD15 / 24 adapter is a non-isolated step-down DC / DC converter. The device is powered from the PoE 48 V line and provides a stabilized output voltage of 24 V. The basic application of the adapter is to power WiFi devices that require PoE 24 V. The device can be powered from 802.3af and PoE PASSIVE switches.

Key features

- power solution for WiFi devices requiring PoE 24 V from the PoE 48 V line
- wide input voltage range
- small size of the module

Model	BCS-SD15/24
PoE power supplies supported	PASSIVE PoE 802.3af 802.3at
Connectors	RJ-45 / RJ-45 - input / output voltage
Output voltage	24 VDC +/-3% - PoE voltage on RJ-45
Output current	0.5A
Input voltage	35 ... 56 VDC - PoE voltage on RJ-45
Signaling	Red LED inside the RJ-45 socket - output voltage present
Housing design	Insulating polyethylene foil
Level of security	IP20
Working temperature	-10 ... +40°C
Dimensions	75 x 21 x 17 mm
Weight	0,015 kg