

## EOC 2-11 Ethernet over Coax | Peer-to-Peer | WiFi



- ✓ Feeding IP signals into SAT, CATV or DVB-T systems or headends
- ✓ Transmission range 5...65 MHz
- ✓ High EoC data rate 720 Mbps (gross)
- ✓ 2 x RJ 45 Connectors
- ✓ WiFi for Tablet, Smartphone, Notebook etc.
- ✓ 128 bit-AES-Encryption
- ✓ Incl. external switching power supply

## Order information

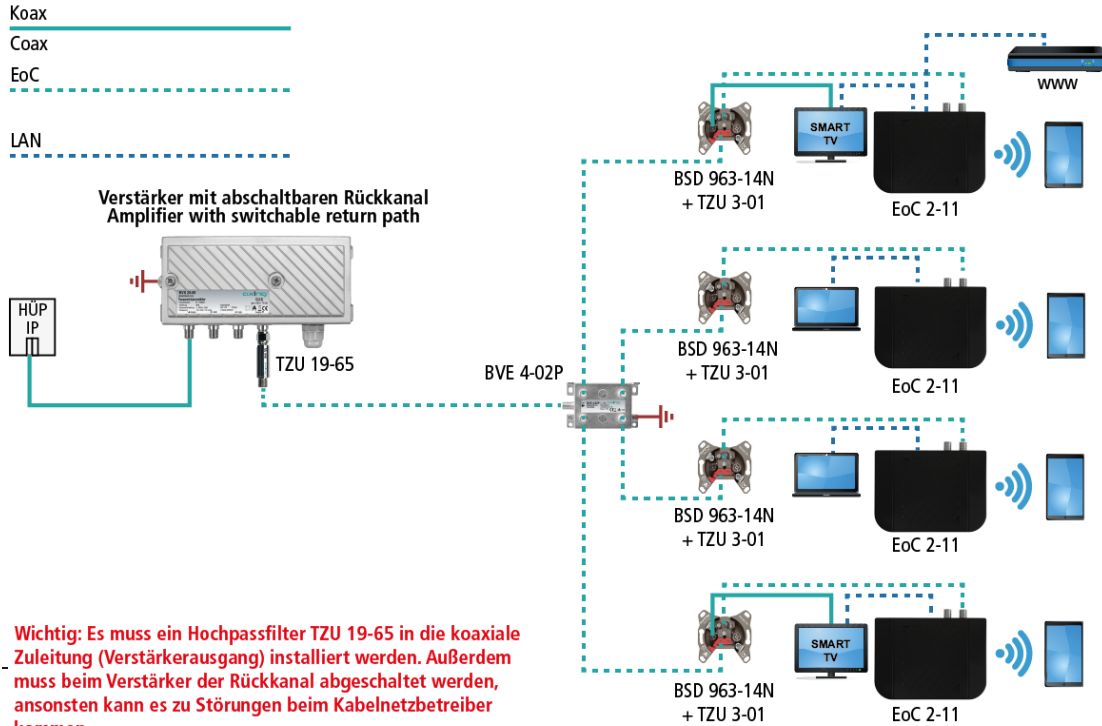
Type	EOC 2-11
Order no.	EOC00211
GTIN	7611682007114
PE	1
VE	1
EU customs tariff number	85176200

## Technical data

Frequency range	5...1218 MHz
Frequency range transmission	5...65 MHz
Frequency range TV bypass	85...1218 MHz
Maximum allowed attenuation in coaxial network	80 dB
<b>EoC</b>	
Standard	ITU-T G.9960/G.9961 G.hn over Coax
Max. number of devices in EoC network	16
<b>Interfaces</b>	
Ethernet connectors (LAN)	2 x RJ 45
Ethernet standards	IEEE 802.3u 100BaseT Fast Ethernet   IEEE 802.3ab 1000BaseT Gigabit Ethernet
WiFi standard	IEEE 802.11b/g/n
WiFi encryption	WPA/WPA2
<b>General</b>	
Operating voltage	12 VDC
Power consumption	4 W
Operating temperature range (acc. to EN 60065)	0°C...40°C
Dimensions (W x H x D) appr.	130 x 95 x 32 mm
Weight	0,166 kg
<b>External accessories</b>	
Switching power supply	100...240 V~/50/60Hz   12 V= /0,5 A

## Example of use

### Internet vom Telefonanbieter | Internet from telephone operator



**Wichtig:** Es muss ein Hochpassfilter TZU 19-65 in die koaxiale Zuleitung (Verstärkerausgang) installiert werden. Außerdem muss beim Verstärker der Rückkanal abgeschaltet werden, ansonsten kann es zu Störungen beim Kabelnetzbetreiber kommen.

**Important:** A high-pass filter TZU 19-65 must be installed in the coaxial feed line (at amplifier output). In addition, the return path of the amplifier must be switched off. Otherwise it may cause interferences in the cable network.

## Suitable products

[EOC 1-11 Ethernet over Coax | Peer-to-Peer](#)

[BZU 30-65 Passive return channel bypass](#)

[TZU 40-03 EoC inserter | 4 dB](#)

[TZU 40-04 EoC inserter | 15 dB](#)