

ORX 15-00 Optical receiver | Quattro



- ✓ For the reception of optical signals of the OTX 51-00
- ✓ Converts optical signals into SAT IF (with fixed satellite polarisation planes) and CATV signals
- ✓ To connect to a multiswitch
- ✓ Power supply via multiswitch

Order information

Type	ORX 15-00
Order no.	ORX01500
GTIN	7611682006926
PE	1
VE	1
EU customs tariff number	85291095



Technical data

Output

Type	TERR VL VH HL HH
Level @ 21 dB optical attenuation	82 dB μ V @ DVB-C/T/T2 88 dB μ V @ DVB-S/S2/S2X
Frequency range	87 ... 862 MHz @ DVB-C/T/T2 950 ... 2150 MHz @ DVB-S/S2/S2X

RFoG

Input wavelength	1310 nm
Input level	-14 ... -8 dBm
Connector Input	SC/APC
Return loss input	> 45 dB

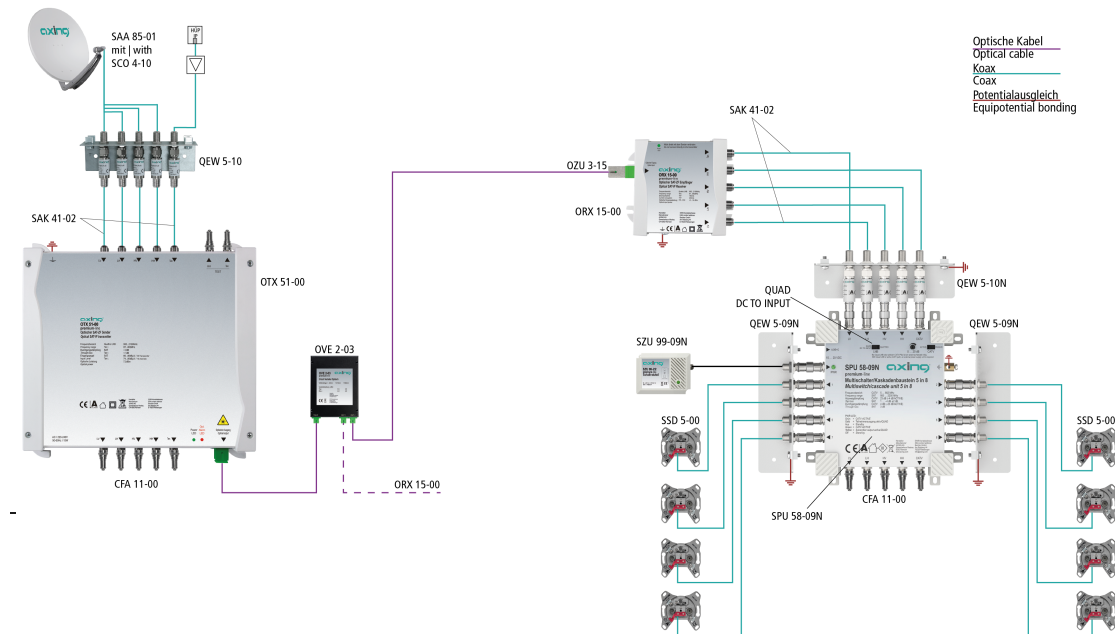
RF connectors

Type	F female
Return loss	10 dB

General

Operating temperature range	-5 ... +50 °C
Operating voltage	14 ... 18 VDC
Power consumption	3.3 W
Current consumption	330 mA @ 18 VDC 380 mA @ 14 VDC
Dimensions (W x H x D) appr.	125 x 100 x 30 mm
Weight	0.324 kg

Example of use



Suitable products

- [OTX 51-00 Optical transmitter](#)
- [OZU 3-01 Optical attenuator 1 dB](#)
- [OZU 3-03 Optical attenuator 3 dB](#)
- [OZU 3-05 Optical attenuator 5 dB](#)
- [OZU 3-10 Optical attenuator 10 dB](#)
- [OZU 3-15 Optical attenuator 15 dB](#)