

OEP 11-02 Optical XGS-PON Endpoint | 1 × 2.5 GE



- ✓ To connect a room to a hospitality OLT
- ✓ XGS-PON in compliance with ITU-T G.9807.1
- ✓ 1 × XGS-PON
- ✓ 1 × RJ45 port for 2.5 GE

Order information

Type	OEP 11-02
Order no.	OEP01102
GTIN	7611682401998
PE	1
VE	1
EU customs tariff number	

Technical data

PON	
Number	1
Connector type	SC/APC
Standard	XGS-PON/FSAN G.9807.1 standard
Fiber type	9/125 µm SMF (Single Mode Fiber)
Data rate	10 Gbps @ Downstream 10 Gbps @ Upstream
Receiving sensitivity	-28 dBm @ Class B+
Saturation power	-9 dBm @ Class B+
Interfaces	
Ethernet connectors	1 × RJ 45
Ethernet standards	IEEE 802.3ah, 1000 Base-T
General	
Operating temperature range	0 ... 40° C
Operating humidity (non-condensing)	10 ... 90 %
Operating voltage	12 VDC
Power consumption	<8 W
Dimensions (W × H × D) appr.	160 × 32 × 112 mm
External accessories	
Plug-in power supply	230 VAC 12 VDC/0.5 A

Suitable products

[OAPL 1-03 Optical APL](#)
[OAK 1-03 Optic cable | SC/APC | 1 m](#)
[OAK 5-03 Optic cable | SC/APC | 5 m](#)