

BKtel XON1300

Product Information



*easy installed ...
easy connected*



FTTH

XON1300

Product Information

BKtel presents the latest FTTH Ethernet Point-to-Point CPE XON1300. It extends the already existing and well-accepted product portfolio of Gigabit Ethernet media converter with a 4 LAN port based switch.

Covering the latest CPE requirements for serving different services and features to the end customer the XON1300 is designed for a future proofed installation.

- ◆ Multigigabit ready with up to 2.5 Gbps optical WAN Interface
- ◆ 4x 1000BASE-T LAN Ports
- ◆ VLAN Handling
- ◆ Wire-speed QinQ packet switching
- ◆ Jumbo Frames
- ◆ TR-069 Autoprovisioning
- ◆ TR-181/2 data model
- ◆ Remote Diagnostics
- ◆ OAM and Dying Gasp
- ◆ LLCF (Link Loss Carry Forward)
- ◆ LLDP (Link Layer Discovery Protocol)
- ◆ LAN Cable Diagnostics
- ◆ CATV Receiver



XON1300.SC



XON30.W
Housing and fiber management



Fiber Termination Unit XON30.W

BKtel's XON30.W is the basis FTU (Fiber Termination Unit) and wall-mounting housing for BKtels CPE (Customer Premises Equipment) product portfolio. The modern designed housing separates the active equipment and the passive FTU. It can also be used as standard fiber termination box terminating up to 6 fibers. The active CPE equipment is installed with an intuitively slide-in mechanism and can be carried out by the end customer.

- ◆ Basic housing module for BKtels CPE product portfolio
- ◆ Fiber termination box for up to 6 bending loss insensitive fibers (G.657A)
- ◆ Up to 2 additional simplex SC adaptors or 2 duplex LC adaptors on the bottom side
- ◆ Bottom / top / rear access for fiber breakout cables
- ◆ Usage of different splice holders is possible
- ◆ Installation of a gas-blocker with a max diameter of 10 mm
- ◆ Fixation with up to 4 screws
- ◆ 3 universal LED openings
- ◆ Attractive design for living room installations