

Product datasheet:

Optical termination outlet (OTO), partial equipped

Optical termination outlet (OTO), flush-mounting

· Scope of delivery: OTO, 1x SC/APC DX coupler

Innovative fibre optic subscriber connection with a maximum installation depth of 32 mm for exact Flush-mounting in all standard one-gang junction boxes. The robust metal support ring with alignment markings allows for convenient installation with screw fastenings.

Perfect fibre storage management thanks to a rotatable and removable storage drum on the rear. Includes holder for up to 4 crimp splice connections.

Equipped with 1x SC/APC duplex coupling including shutter and dust cover.

Design compatible with all standard switch manufacturers thanks to standardised TAE cover.



Features Subscriber connection:

Network level 5

Installation type Flush-mounting

Protection class IP20

Impact resistance IK07

Number of fibres 1 - 4

Number of splice cassettes 1

Halogen-free Yes

Loop length (splice cassette) 150 mm

Bending radius (splice cassette) 25 mm

Splice protection holder CSS crimp / mini heat-shrink tubing

Number of cable entries 1

Storage temperature range -10 °C / +60 °C

Temperature range installation -10 °C / +60 °C

Temperature range in use -20 °C / +60 °C

Coupling properties:

Coupling | Type SC/APC duplex

Coupling | Type Without flange, SC duplex footprint

Coupling | Number 1

Coupling | Sleeve material Ceramic, slotted

Coupling | Housing material Plastic, halogen-free, flame-retardant

Coupling | Laser and dust protection Integrated protective flap, blind plug

Coupling | Insertion loss = 0.20 dB

Coupling | Mating cycles 1000



Assembly instructions



Planning data

Article number: **4250002**

EAN: 4013456577855

Packaging quantity: 10

Price group: 730

Safety / Properties

Halogen-free: Yes

Features

Network level: 4

Splice cassette quantity: 1

Number of fibres (max.): 4

Product datasheet:

Approvals / Certifications

Protection class:	IP20
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Storage / Installation / Operation

Minimum storage temperature:	-10 °C
Maximum storage temperature:	60 °C
Minimum installation temperature:	-10 °C
Installation temperature max.:	60 °C
Minimum operating temperature:	-20 °C
Maximum operating temperature:	60 °C

The optical termination outlet will be the termination point of the optical fiber cable within the appartement / home. At this stage the connection to the optical network termination will be realized via an optical patch cable, as well as to the further individual network connections via WLAN/LAN for example.

- Installation in all KAISER one-gang junction boxes
- Partial equipped and splice ready available
- Overlength management
- Suitable for CSP (Crimp-Splice protection)
- Design-compatible with all common TAE covers