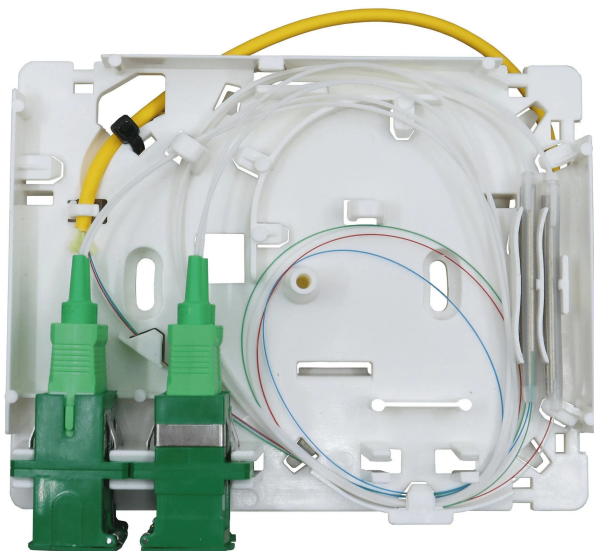


Item no.: 389855

OB4-4-55 - Optical box 4 outputs with 55m cable

from **120,05 EUR**

Item no.: 389855
shipping weight: 0.50 kg
Manufacturer: Teledes



Product Description

Optical patchbox pre-assembled in roll-off boxes 4 SC/APC outputsAs a connection unit or termination unit for a fibre optic network authorised device. The patchbox is used in communication infrastructures as a transfer and test point for the fibre optic network. The patchbox contains Cca fibres and is therefore recommended for installation in individual buildings (airports, hospitals, shopping centres, schools, universities) that require a high level of security due to the large number of people. The Euroclass Cca guarantees an adequate level of safety in terms of fire behaviour and emission of toxic fumes, thus reducing the risks of fire. It contains fibre optic cables, one end of which is pre-connected to the patch box with 4 SC/APC connectors. This offers the installer more convenience and flexibility during installation, as the fibre optic cable can be routed through the various cable ducts to the desired point. The installer only has to make the splice or connect 4 fibre optic connectors at the connection point. In addition, the optical fibres are supplied in a patch box with a spool, which makes laying the cable much easier and reduces installation time and the risk of damage to the optical fibres. The design also allows installation in other types of premises (car repair shops, classrooms, work benches, control cabinets, etc.) and use as a connection point. - Item no. OB4455- Length: 55 m- Product data- Ref. no.: 231533- EAN13: 8424450186985Highlights- Made of robust ABS plastic. White colour (RAL 9003)f- With a capacity of up to 4 SC/APC output connectors- Equipped with ITU-T G657A2 single-mode fibres and EU fire protection class Cca- Equipped with 4 "SC/APC" female to "SC/APC" female simplex single-mode adapters (with self-locking cover)- Multiple mounting system: Standard DIN rail, wall or bracket- Single direction of rotation of the optical fibres inside (simplifies installation)- Identification kit- 6 inputs, pre-punched on the sides, for access of the optical fibres- Rear input for optical fibre and SC connectors- Pre-punched input on the bottom as access for a distribution frame (SC/APC)- Equipped with: 4 heat-shrinkable sleeves, 2 clamps, mounting screws- 100% European quality: manufactured by Teledes in Spain- Art.No. OB4415- No. of fibres 4- No. of inputs 8- Type of closure Cover- Front door locking Locking screw- Type of connections Connector and fusion splice- Mounting type wall/ceiling- Material ABS plastic- Wall thickness mm 2- Colour white- Protection index (IP) 30- Protection index (IK) 7- Height mm 97- Width mm 119- Depth mm 33- Fibre types Single mode (ITU-T-G.657A2)- Euroclass Cca- Euroclass: Smoke development s1a- Euroclass: Dripping of particles d1- Euroclass: Acid content a1- Fibre core diameter ?m 125- Fibre cladding diameter ?m 250- Cable structure fixed core- Outer sheath diameter mm 3- Outer sheath material LSFH- Gel for protection No- Attenuation 1310nm Max dB/km 0.4- Attenuation 1550nm Max dB/km 0.3- Attenuation 1490nm Max dB/km 0.3- Return loss Min dB 60- Short pulling force N 220- Long pulling force N 220- Strength increase element- Aramid fibres - Minimum propagation velocity mm 15- Operating temperature °C -20 ... 70Physical data- Net weight: 336 g- Gross weight: 465 g- Width: 97 mm- Height: 119 mm- Depth: 33 mm- Component weight: 336 g- Packaging: carton 1 pc. Installation instructions-Choose the most suitable entry for the fibre optic cable, ensuring that the fibre is evenly curved-Cut the appropriate tab in the cover for the entry used-Attach the fibre optic cable to the housing, fix it to the anchoring points with cable ties and connect it to the adapters-Fix the housing to the DIN rail either with the screws supplied or by removing the pre-punched tabs on the cover

Specifications

Scan this QR code to
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All details, up-to-date
prices and availability

