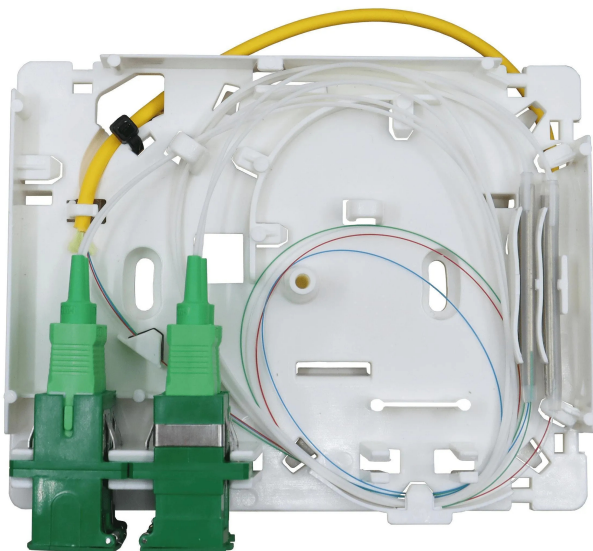


Item no.: 389854

## OB4-4-100 - Optical box 4 outputs with 100m cable

from **176,36 EUR**

Item no.: 389854  
shipping weight: 0.90 kg  
Manufacturer: Teledes



### Product Description

Device authorised as a connection unit or termination unit for a fibre optic network. 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. Euroclass Cca guarantees an adequate level of safety in terms of fire behaviour and emission of toxic fumes, 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 fibres are supplied in a patch box with a spool, which greatly facilitates the laying of the cable and reduces installation time and the risk of damage to the fibres. The design also allows installation in other types of premises (car repair shops, classrooms, work benches, electrical cabinets, etc.) and use as a connection point. Technical specification- Number of fibres 4- Number of inputs 8- Type of closure Cover- Front door locking Locking screw- Type of connections Connector and fusion splice- Type of mounting Wall / ceiling 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: Acidity 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 tensile force N 220- Long tensile force N 220- Strength increase element Aramid fibres- Minimum propagation velocity mm 15- Operating temperature °C -20 ... 70 Physical data- Net weight: 826 g- Gross weight: 826 g- Width: 119 mm- Height: 94 mm- Depth: 34 mm

### Specifications

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

