Televes®

F.O. Patch Box pre-terminated 2 to 4 SC/APC outputs

Device enabled as a connection point to an optical fiber network. In communications infrastructures, it works as a cut-off and test point for the optical fiber network.

It incorporates optical fiber with one end pre-connectorised on the Patch Box, with 2 SC/APC connectors. This provides the installer with greater convenience and agility in assembly, allowing the fiber to pass through the different conduits to the desired point. The installer only has to do the fusion or connection 2 FO connectors at the connection point.

The design also allows installation in other types of premises (car repair shops, classrooms, work tables, wiring cabinets, etc.) and use as a connection point.

Ref.	231553
Logical ref.	OB4250B
EAN13	8424450320396

Other features

Length	50.00 m

Packaging info

Bag	1 pcs.

Physical data

Net weight	660.00 g
Gross weight	675.00 g
Width	210.00 mm
Height	210.00 mm
Depth	40.00 mm

Main product weight	660.00 g

Highlights

- Made of robust ABS plastic. White color (RAL 9003)
- With a capacity of up to 4 SC/APC output connectors
- Equipped with ITU-T G657A2 single-mode fibers and Dca-s2,d0,a1 Euroclass
- Equipped with 2 Simplex Single-Mode "SC/APC" female-to-"SC/APC" female adapters (with self-locking cover)
- Multi-anchoring system: Standard DIN rail, wall or outlet
- Single direction of rotation of the fibers inside (which facilitates installation)
- Identifying label
- 6 inputs, pre-cut on its sides, for FO access
- Back input for FO and SC connector
- Pre-cut input at the bottom, for access to a distribution frame (SC/APC)
- Equipped with: 2 heat-shrink sleeves, 2 cable ties, installation screws
- 100% european quality: manufactured by Televes in Spain

Mounting details

1. Select the most suitable entry for the fibre optic hose, maintaining a smoothly curved fibre path.
2. Cut in the cover the appropriate tab to the used entry.
3. Fit the fibre to the PAU, fix it with cable ties at the anchor points and connect it to the adapters.
4. Fix the PAU either to the wall, using the screws supplied, or to DIN by removing the pre-cut tabs on the cover.

1

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3 Fixing points   Fixing points   Fixing points

4

5 Attach DIN rail