Televes



Multioperator Enclosure Up to 48 female-female adapters, Steel

Designed to work as a distribution point for optical fiber cables. Commonly used in FTTH projects, where it simplifies the interconnection between the user's network and the operator's network. Allows the joint installation of several enclosures, while still allowing the interconnection between them. The vertically stackable design with direct intercommunication among enclosures provides the flexibility required to extend the services based on the specific needs for each installation.

Independent compartments with door and lock, separated by a panel of up to 48 SC Simplex or LC Duplex adapters.

The left compartment is accessed with the property's multi-fibre cables (and therefore incorporates a lock) through a comb (dust protection). In the right compartment, the fibres from the operator are managed (with mechanical locking) and incorporates upper and lower cable glands with a throughput capacity of up to Ø48mm.

It is made of lacquered steel, which makes it highly resistant and durable. In addition, the front doors have a security key lock to prevent unauthorised personnel from accessing the enclosure.

Ref.	233003
Logical ref.	OSB48S

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EAN13 8424450186923

Packaging info

Box	1 pcs.

Physical data

Net weight	3,182.00 g
Gross weight	3,182.00 g
Width	444.00 mm
Height	200.00 mm
Depth	122.00 mm
Main product weight	2,940.00 g

Highlights

- Made of lacquered steel
- Manufactured in Europe
- Easy service expansion: the enclosure is vertically stackable with similar boxes, making for a higher-capacity enclosure
- Comfortable working environment, thanks to the presence of trays on the left door, which allows working with the fibers on a horizontal surface
- Includes specific anchors for the installation of internal FO distribution frames (PLC)
- Equipped with 2 independent folding FO trays (book format), with enough capacity to stow up to 24 splices each
- Equipped with 4 metal anchors to hold the main core elements, as provided by the FO cables
- Cable grommets with dust protection brush, allow the access of multiple FO cables (up to 83x31mm capacity)
- Equipped with 2 access rubbers, 50mm-diameter each, allowing interconnection of enclosures and operator access
- Adhesive label on the door to identify each connector with the corresponding dwelling
- Dimensions (W x H x D): 444mm x 200mm x 122mm
- Grey colour (RAL 7035)



Technical specifications: Ref. 233003

Number of fibers		48
Number of inputs		3
Pre-cut openings		No
Independent compartments		Yes
Closure type		Door
Front door locking system		Key Lock, two-point lock
Type of connections		Connector and fusion splice
Installation type		Wall
Grounding		No
Material		Steel
Thickness	mm	1
Colour		Grey
Height	mm	180
Width	mm	444
Depth	mm	125