



Main Terminal Enclosure Up to 48 female-female adapters

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 (typical RITI installation).

| Ref. | 233002 |
|--------------|---------------|
| Logical ref. | OSB48 |
| EAN13 | 8424450184257 |

| Packaging info | | Physical data | |
|----------------|--------|------------------------|------------|
| Box | 1 pcs. | Net weight | 5,269.00 g |
| | | Gross weight | 5,269.00 g |
| | | Width | 451.00 mm |
| | | Height | 372.00 mm |
| | | Depth | 90.00 mm |
| | | Main product weight | 4,838.00 g |

Highlights

- Robust material due to lacquered steel construction
- Equipped with 2 inputs at the bottom for operators and 5 outputs at the top for the building backbone
- A folding tray holder allows working with the fiber trays in the horizontal position

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- Comfortable working environment, thanks to the folding tray holder, which allows working with the fibers on a horizontal surface
- 4 independent folding FO trays (book format), with enough capacity to stow up to 12 splices each
- Independent compartments with door and lock, separated by a panel of up to 48 SC Simplex or LC Duplex adapters
- Equipped with 2 metal anchors to hold the main core elements, as provided by the FO cables
- Includes a PG29 stuffing gland and 4 PG16 stuffing glands for multi-fiber cables output
- Equipped with 2 access rubbers, 50mm-diameter each
- Manufactured in Europe
- Dimensions (W x H x D): 451mm x 372mm x 90mm
- Grey colour (RAL 7035)



Technical specifications : Ref. 233002

| Number of fibers | | 48 | | |
|---------------------------|----|-----------------------------|--|--|
| Number of inputs | | 40 7 | | |
| | | | | |
| Pre-cut openings | | No | | |
| Independent compartments | | Yes | | |
| Closure type | | Door | | |
| Front door locking system | | Key Lock, one-point lock | | |
| Type of connections | | Connector and fusion splice | | |
| Installation type | | Wall | | |
| Protection index (IP) | | 30 | | |
| Protection index (IK) | | 8 | | |
| Grounding | | No | | |
| Material | | Steel | | |
| Thickness | mm | 1 | | |
| Colour | | Grey | | |
| Height | mm | 372 | | |
| Width | mm | 451 | | |
| Depth | mm | 90 | | |