



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

| | |
|------------|--------|
| Box | 1 pcs. |
|------------|--------|

Physical data

| | |
|----------------------------|------------|
| 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

- Made of lacquered steel
- Independent compartments with door and lock, separated by a panel of up to 48 SC Simplex or LC Duplex adapters
- Equipped with 2 inputs at the bottom for operators and 5 outputs at the top for the building

backbone

- Comfortable working environment, thanks to the folding tray holder, which allows working with the fibers on a horizontal surface
- Manufactured in Europe
- Grey colour (RAL 7035)
- A folding tray holder allows working with the fiber trays in the horizontal position
- 4 independent folding FO trays (book format), with enough capacity to stow up to 12 splices each
- 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
- Dimensions (W x H x D): 451mm x 372mm x 90mm

Technical specifications : Ref. 233002

| | | | |
|---------------------------|----|--|-----------------------------|
| Number of fibers | | | 48 |
| Number of inputs | | | 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 |