

16-fiber wall-mounted distribution box, outdoor, IP65



Product Code: [LAN-FDB-FTTH16/OUT](#)

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Description

Plastic distribution boxes are designed for installing optical data lines when building FTTX and PON networks both indoors and outdoors.

This enclosure can be used as an optical distribution or an optic joint box with a capacity of up to 16 fibers.

The box has 16 places for installing SC-type optical pass-through adapters and a tray for installing fiber splices with a total capacity of 24.

The box has 2 entries for trunk cables and 16 entries for drop cables. Cable entries are equipped with rubber seals. The trunk cable entry is equipped with the central strength element fastener and a clamping bracket.

The top cover has rubber seals that ensure the tightness of the enclosure. The top cover can be temporarily removed from the enclosure for ease of installation. The mounting design allows you to place the box on poles or walls.

The kit also includes:

- Top cover lock key.
- four 8*40 mm dowels
- four 5*45 mm screws
- eight 100 mm ties

Main features:

- Compact in size
- Ease of installation and maintenance
- Rugged, sealed housing

- Cover opens to 180 degrees
- Splice tray opens to 90 degrees

Applications:

- FTTH
- PON
- Telecommunication networks
- Local area networks
- Color is light gray (RAL9003).
- Protection class is IP65.
- Dimensions (DxWxH): 90x265x320

Number of trunk cable entries	2
Maximum diameter of the trunk cable, mm	11
Number of drop cable entries	16
Maximum diameter of the drop cable, mm	2,1*3, 2
Number of slots for installing SC adapters	16

Model range

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