



Splice Box for 19" Rack 1RU Preassembled with SC Adapters and SC/APC Pigtails, Singlemode (SM)

Splice Box preassembled with SC Adapters and SC/APC Pigtails, designed as a distribution and junction point for optical fibers (FO patch panel). It includes an internal tray with capacity to house and organize the splices. Its wide design facilitates easy assembly and maintenance of the splices it houses. Its typical application is to serve as a link between a fixed backbone network and the different elements to which distribution is required. As it is supplied preassembled with adapters and pigtails, installation is simplified and installation time is reduced, since only the corresponding splices are required to interconnect both networks.

The position of the tray can be set back with respect to the rack profile, in order to protect the connectors from knocks or chafing and to avoid interfering with the door closure.

Available with different adapters and different numbers of pigtails.

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|---------------------|---------------|
| Ref. | 533252 |
| Logical ref. | UFB24SCAPC-V |
| EAN13 | 8424450333112 |

[Other features](#)

[Physical data](#)

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|-----------------------------|----------------------------|----------------------------|----------------------|
| Number of connectors | 24 SC/APC Simplex adapters | Net weight | 1,500.00 g |
| Number of Pigtails | 24 SC/APC Pigtails | Gross volume | 7.57 dm ³ |
| Packaging info | | Gross weight | 1,800.00 g |
| Box | 1 pcs. | Width | 480.00 mm |
| Carton | 5 pcs. | Height | 42.00 mm |
| | | Depth | 230.00 mm |
| | | Main product weight | 1,342.00 g |

Highlights

- Available in different configurations
- Time saving and easy connection thanks to its preassembled delivery
- Resistant material due to steel construction of frame and rails, with lightweight aluminium base
- Each connector is identified with a laser-marked number
- SC adapters with external self-locking cap and automatic closure, preventing light emission when the adapter is not connected
- Equipped with a FO tray and cover to house the different fiber splices
- Includes clamps and flanges for fixing and guiding the different fibers
- Includes 4 screws and 4 nuts for installation in a 19" rack
- Designed to occupy 1RU
- Black colour (RAL 9005)

Technical specifications : Ref. 533252

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|------------------------------------|----|------------------|
| Modular spacing (standard) | in | 19 |
| Number of rack units (RU) | | 1 |
| Fiber type | | Single-Mode (SM) |
| Optical fiber type category | | OS2 |
| Number of connectors | | 24 |
| Optical connector type | | SC Simplex |
| Polishing type (Optical connector) | | APC |
| Max. capacity of connectors | | 24 |
| Operating temperature | °F | -4 ... 158 |
| Depth | in | 8.898 |
| Depth adjustment | in | 2.165 |
| Color | | Black |