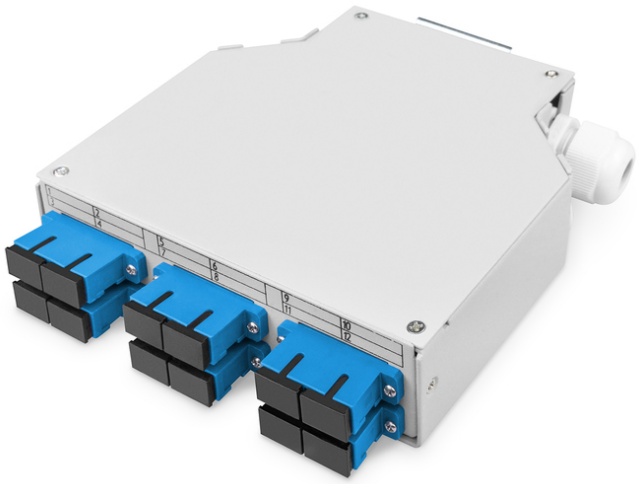
# DIGITUS Fiber optic DIN rail box, OS2, equipped, with SC adapter and pigtail

**DN-963890**
**EAN 4016032493112**



**Fiber DIN Rail Box, Preassembled, SM, 6 SC DX with Pigtails and Couplers**

The fiber optic DIN rail box is a special, compact housing for the efficient management, distribution and protection of fiber optic cables in industrial and telecommunications environments. It is designed for mounting on a DIN rail and is therefore ideal for installation in switch cabinets, control panels and distribution boxes. The box comes pre-configured with key fiber optic components, including adapters, pigtails and splice trays, providing a ready-to-use solution that enables quick installation and ensures reliable connectivity. The space-saving design ensures that it can be neatly mounted alongside other equipment without cluttering the installation space. The cable management features help maintain the integrity of fiber optic connections and prevent signal degradation.

**The pre-assembled fiber optic DIN rail box with its pre-installed adapters and pigtail is quickly ready for use and ensures minimal set-up time. It provides reliable protection for fiber optic connections under various application scenarios.**

- Number of connections : 6
- Suitable for splicing installation cables
- Capacity: up to 12 fibers
- Fiber type : Singlemode
- Fiber class: OS2
- Fiber structure : 9/125 µm
- Equipped with SC-Dx adapter and SC pigtail
- Adapter : SC Duplex with ceramic sleeves
- Length of the fiber pigtail : 2 m
- Diameter of the fiber pigtail: 0.9 mm
- Housing : Steel
- Color : Grey (RAL 7035)
- Cable entry : Two cable entry openings and one M20 cable gland
- Strain relief : through cable gland
- Temperature - Operation °C -20 °C - 60 °C
- Temperature - Storage °C -20 °C - 60 °C
- Dimensions : 135 x 38 x 141 mm

**Package contents**

- 1 x fiber optic top-hat rail box, OS2, equipped, with SC adapter and pigtail

| Logistics | | | | | | |
|---|---|---|---|---|---|---|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 1 | 0.94 | 17.50 | 15.00 | 4.00 | 1,050.00 |
| Packaging Unit Inside | 1 | 0.94 | 17.50 | 15.00 | 4.00 | 1,050.00 |
| Packaging Unit Single | 1 | 0.94 | 17.50 | 15.00 | 4.00 | 1,050.00 |
| Net single without Packaging | 1 | 0.90 | 13.00 | 12.50 | 3.50 | 0.00 |

**More images:**

