Digitus® Fiber optic DIN rail splice distributor, angled, 6 SC SX/LC DX, grey

DN-96894

EAN 4016032508021



DIN Rail Splice Distribution, 6 SC SX/LC DX Angled, Color Grey

The DIN rail splice distributor offers a robust and reliable solution for the structured termination and distribution of fiber optic connections. It was developed for mounting on standardized TS35 DIN rails and enables secure and efficient integration of fibre optic connections in cabinets and distribution enclosures. The angled front panel design significantly improves accessibility, especially in confined cabinet environments. This design facilitates installation while ensuring proper fiber routing and compliance with the required bending radius. Integrated cable entries ensure structured cable routing and reduce mechanical stress on the optical fibers. The module can be quickly and easily integrated into control cabinets, automation systems or industrial distribution systems without the need for additional mounting accessories. The design maximizes space efficiency and supports structured cable management in professional network installations.

The DIN rail distribution box is designed for efficient and structured fiber management in cabinets, industrial environments and building infrastructures. The angled design provides better accessibility and bend radius management in tight spaces.

- Material: Aluminum
- Fastening: DIN clip
- Adapter compatibility: 6 SC SX / LC DX
- Splice cassette: suitable for crimp and heat-shrink tubing
- Splice comb: SC (6 positions) / LC (12 positions)
- Cable diameter: 5 - 14 mm
- Cable entry: U-shaped cable entry with closed membrane
- Color: Grey
- Dimensions (H x W x D): 177 x 45 x 161 mm

Package contents

- 1 x DIN rail splice distributor, angled, empty, 6 SC SX/LC DX, gray
- Mounting bracket
- Heatshrink splice holder

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	8.70	26.00	38.00	41.00	40,508.00
Packaging Unit Inside	1	0.44	18.50	20.00	4.80	1,776.00
Packaging Unit Single	1	0.44	18.50	20.00	4.80	1,776.00
Net single without Packaging	1	0.36	17.00	18.00	4.40	0.00

More images:








Safety notes

- Avoid direct contact with light sources: Fiber optic cables, especially those with active light sources such as lasers (e.g. in optical communication systems), can emit dangerous radiation that can damage
- eyes. Take care never to look directly into the light of an optical fiber, even if the light source is invisible to the naked eye.
- When working with fiber optic cables, especially during tests or when working with lasers, protective goggles should always be worn to protect against harmful radiation.
- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Do not kink or crush: Fiber optic cables are sensitive to mechanical stress.
- To protect cables from physical damage, they should be laid in special ducts or with protective materials
- Keep cable connectors clean: Fiber optic cables are sensitive to dust and dirt. Even small particles on the connectors can severely impair the signal quality.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product information on the maximum operating temperature of the cable
- Check cables regularly for visible damage such as cracks, kinks or signs of wear. Defective cables should be replaced immediately.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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