

DIGITUS FTTH enclosure with 4 x SC SX couplers

DN-931094
EAN 4016032466536



FTTH Outlet, with 4x SC (APC) SX adapter surface and DIN-rail mount

The FTTH housing can hold up to 4 fiber optic cables and distribute them to 4 end devices with the matching couplings. This housing is equipped with 4 x SC Simplex couplings; alternatively, 4 x LC Duplex couplings (without flange) can be inserted. The housing consists of a front panel, the housing with expandable splice cassette and a transparent plastic cover for additional protection of the spliced fiber optic cable. The box can be mounted on the wall or snapped onto a profile rail (DIN rail). Bring together fiber splices, terminations, storage and connections in a minimal space with the ultra-compact DIGITUS® FTTH.

FTTH housing for fiber splices, terminations, storage and connections in a compact protective housing

- Suitable for 4 ports: 4 x SC SX (integrated) / alternative: 4 x LC DX (not incl.) (without flange)
- Integrated splice cassette
- Protection type: IP45
- Installation: Wall or profile rail (DIN rail)
- Suitable for single-mode and multi-mode fiber optic cables
- Return loss: >50dB(UPC), 60dB(APC)
- Operating temperature: -40°C ~ +85°C
- Housing material: PC + ABS
- Dimensions: 100 x 80 x 30 mm (LxWxH)
- Weight: 0.4 kg (without couplings)

Package contents

- FTTH housing equipped with 4 x SC SX couplings

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	108	10.70	45.00	45.00	25.00	50,625.00
Packaging Unit Inside	1	0.10	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.10	11.20	11.20	3.00	376.32
Net single without Packaging	1	0.08	10.00	9.00	3.00	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 specifications for 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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