

DIGITUS® Fiber optic wall-mounted housing, singlemode, assembled, 24 x LC DX adapter and pigtail

DN-96843M-OS2

EAN 4016032494683



FO Wall mount unit, Medium, Singlemode, 24 x LC DX Splice ready, with connectors and pigtails

The Fiber Optic Wall Mount Unit is a complete, ready-to-use solution for efficient and secure fiber optic distribution. Ideal for applications that require a high density of fiber connections in a limited space, this wall mount unit offers a compact, space-saving design that is perfect for residential, commercial and industrial fiber optic networks.

Pre-assembled with fiber adapters and pigtails, it significantly reduces installation time and gets your fiber network up and running in less time. The device provides secure cable management to protect fiber connections and minimize the risk of damage, ensuring long-term performance. It supports a variety of fiber configurations, making it suitable for both singlemode and multimode networks.

The pre-assembled Fiber Optic Wall-Mount Unit offers an efficient solution for fiber optic distribution in FTTH and enterprise networks. It is designed for easy installation and is supplied with adapters and pigtails.

- Number of connections : 24

- Suitable for splicing installation cables
- Capacity: up to 48 fibers
- Fiber type : Singlemode
- Fiber class: OS2
- Equipped with LC-Dx adapter and LC pigtail
- Adapter: LC duplex with ceramic sleeves
- Length of the fiber pigtail: 2 m
- Diameter of the fiber pigtail: 0.9 mm
- Housing: Steel
- Cable inlet or outlet on the top and bottom with sponge rubber strips
- Color : Grey (RAL 7035)
- Lockable (incl. 2x keys)
- Temperature - Operation °C -20 °C - 60 °C
- Temperature - Storage °C -20 °C - 60 °C
- Dimensions (H x W x D): 280 x 320 x 54 mm

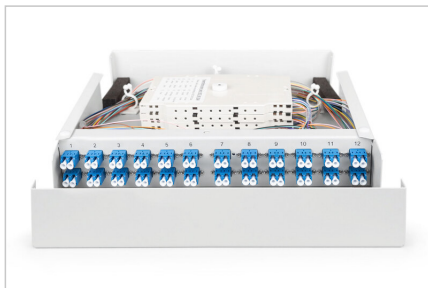
Package contents

- 1 x fiber optic wall-mounted housing, singlemode, equipped, 24 x LC DX adapter and pigtail

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	2.60	33.30	30.50	6.80	6,906.42
Packaging Unit Inside	1	2.60	33.30	30.50	6.80	6,906.42
Packaging Unit Single	1	2.60	33.30	30.50	6.80	6,906.42
Net single without Packaging	1	2.30	33.00	30.00	6.50	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.

ASSMANN Electronic GmbH
Auf dem Schöffel 3
Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com