DIGITUS® MPO cassette, multimode OM5, LC/Quad, LC to MPO, for 3 cassette fields

DN-96433-2-5

EAN 4016032425137



MPO/MTP cassette for 3 cassettes panel, OM5 6xLC Quad couplers, Fanout, MPO Adapter

A module to simplify the deployment of high-density fiber optic networks in data centers, telecommunication networks and enterprise environments. It serves as an interface between MPO trunk cables and standard connectors such as LC, SC or other interfaces and enables seamless and organized connections. The cassette features a compact plug-and-play design and is pre-terminated to ensure low insertion loss, high performance and minimal installation time. At the rear, high fiber count backbone cables are typically connected via MPO connectors, while the front is equipped with standard connectors for direct connection to network devices.

The pre-terminated module is designed for high-density plug-and-play connections for data centers and telecommunication systems. It simplifies cable management and ensures reliable performance.

- 6xLC quad couplings, fanout, MPO adapter
- Equipped with OM5 fan-out cable
- For the MPO/MTP patch panel with 3 cassette slots : DN-96613-2
- Sheet steel housing
- Color black

Attributes

- Assembly: Patch Panel
- Color: black, RAL 9005
- Fiber class: OM5
- Number of fibers: 6
- Type: fixed

Package contents

- 1 x MPO cassette, multimode OM5, LC/Quad, LC to MPO

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	10.60	33.50	43.50	25.00	36,431.20
Packaging Unit Inside	1	0.53	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.53	15.00	18.40	4.00	1,104.00
Net single without Packaging	1	0.42	13.00	11.60	2.90	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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