Product Data Sheet

MPO cassette, OM3, for modular panel, 24xLC, type B, low loss, black



Part Number: LAN-FRM-IN-2MB-24LC/OM3

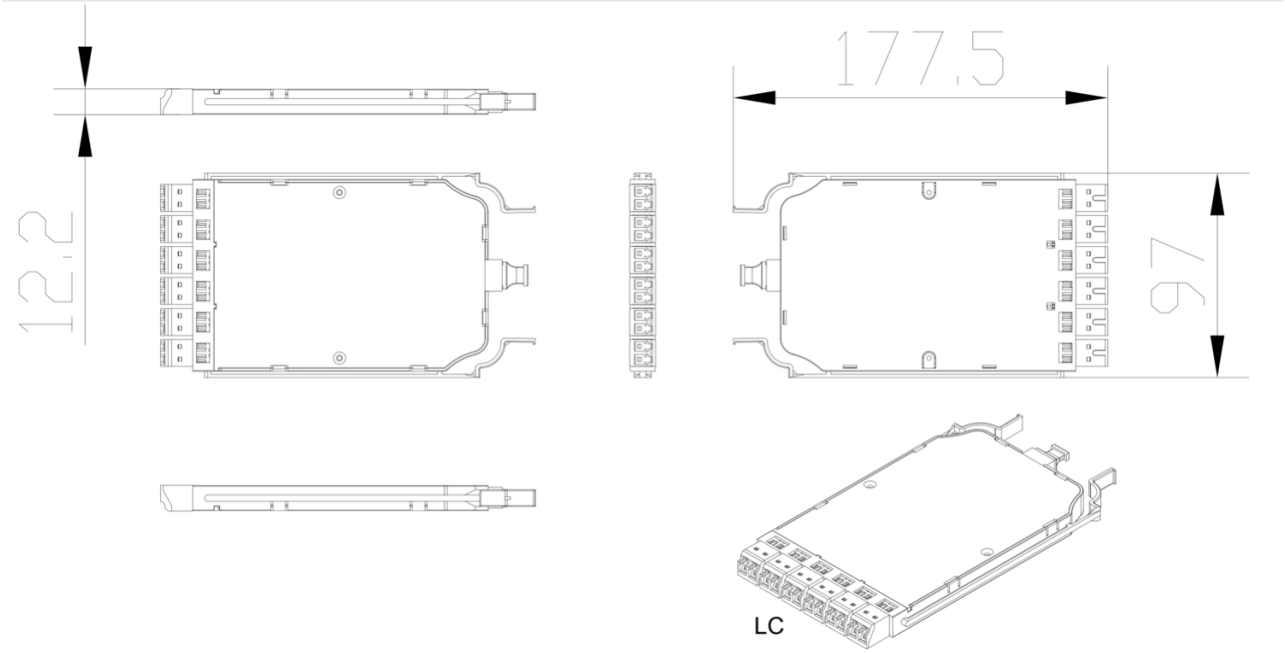
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Description

The cassette is a plastic case containing two 12-fiber "hydra" type assemblies. On the rear side of the cassette there are two 12-fiber MPO connectors, on the front side of the cassette there are two rows of duplex LC optical connectors.

The cassettes are designed for installation in the LAN-FRM-PP-STP/1U modular panel. Up to 4 cassettes can be installed in the panel, thus ensuring a density of 96 LC

ports (48 duplex LC)



It is a high-performance modular solution with support for advanced data transmission protocols. Design features and a full set of modular components ensure easy maintenance and system upgrades. To connect new elements, no special tools or highly trained technicians are required. These factors are especially important for SCS in Data Centers.

High performance and excellent characteristics are achieved through the use of new polishing processes and increased demands on the geometry of the fiber end faces in the connector. Each element of the system goes through a series of tests. The quality of polishing to industry standards is verified using a 3D interferometer.

LC adapter housings have built-in dust shutters on the front side. The shutters automatically retract when a patch cord is plugged in. When closed, it protects the interior from dust and contamination.

Polarity: B

Fber type: OM3

Insertion Loss:

MPO connector ≤ 0.35 dB

LC connectors ≤ 0.30 dB

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Specifications are subject to change without notice. For the most current information, consult LANMASTER or an authorized LANMASTER partner/distributor.