



FIBER OPTIC CLOSURES

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The Fiber Optic Closure MDC is a highly reliable, small scale, cost effective closure which provides a flexible alternative to traditional network interface devices. The closure has a robust latch system, paired with an integrated silicon gel grommet. This allows for effortless re-entry and creates a secure seal over a wide range of cable profiles. By manufacturing from high strength materials and subjecting to stringent thermocycle and ingress protection tests, the MDC is a built-to-last closure protecting fiber optic splices from water ingress, even when permanently immersed in water. The closure can be installed on walls and poles or into chambers.

- Capacity of up to 48 splices
 Capacity of up to 4× SC / 8× LC connector
- PLC Splitter capability (small format 1:8)
- Aerial or underground application
- Increased impact protection and water ingress resistance even when permanently immersed in water (IP68)
- Support for midspan (loop-through) cable
- Intuitive installation
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TECHNICAL SPECIFICATIONS

Inputs / Outputs (quantity $ imes$ range)	12×0–6 mm
Grommets (type and number of used grommets)	Integrated silicon gel grommet – 1 pc
Ingress Protection	IP68
Impact Protection	IK10
Material	PC
Color	black RAL 9005
Dimensions (H \times W \times D)	$200 \times 135 \times 50 \text{ mm}$
Weight	0.45 kg

ORDERING CODES

ZMDC-48-4-0-0-0 MDC 854G.12/000XF Slack Cable Storage for MDC, STP-JR, STP-MD

More information: https://www.micostelcom.com/en/fiber-optic-closures/mdc

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