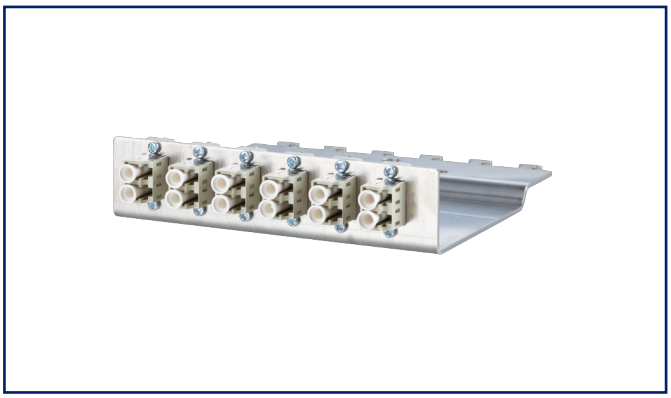
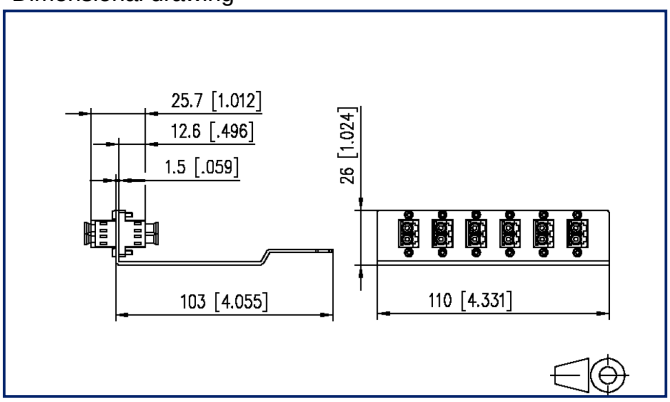
Data sheet
OpDAT 6M 6xLC-Duplex OM2

P/N 1508127306-E
EAN 4250184111542
2026/10/28
Version: AD

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- The OpDAT module 6 M allows cost-effective termination of 6 optical fibers in distribution panels (12 optical fibers).
- It can used when active components are connected by means of fiber optic cables but the use of special fiber optic distributors is not necessary due to the small number of fibers and if an extension of the network is not required.
- for 1RU assembly frame, top hat rail adapter and module housing 6x8 AP
- compact distribution solution for small fibers numbers
- use for duplex and breakout cables
- strain relief using cable ties
- also partial equipment
- variants: equipped with 6 ST, 3 SC-D or 6 LC-D adapters

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OpDAT 6M 6xLC-Duplex OM2

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Technical Data

General Data	
Fields of application	structured building cabling office areas data center
Mechanical measurement according to MICE	M1
Ingress measurement according to MICE	I1
Climatic measurement according to MICE	C1
Electromagnetic measurement according to MICE	E3
Design	patch panel
Mounting style	1RU
Transmission technology	Fiber optic
Color	beige
Dimensions	
Dimension (L x W x H)	103 mm x 110 mm x 26 mm
Dimension (L x W x H)	4.055 in. x 4.331 in. x 1.024 in.
Height unit	1RU
Fiber class	for OM2
Mode type of the fiber	Multimode

Connections/interfaces	
Connector technology interface 1	LC-D Couplers
Connector technology interface 2	LC-D Couplers
Number of ports interface 1	6
Number of ports interface 2	6
Number of equipped ports interface 1	6
Number of ports interface 2 equipped	6
Number of ports with dust protection interface 1	6
Number of ports with dust protection interface 2	6

Mechanical data	
Cut-out	SC, LC-D, E2000
Connector type	duplex
Life - Number of mating cycles	min. 500
strain relief	cable tie

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Technical Data

Materials and material properties	
Material - Housing	stainless steel
Material - Sleeve	ceramic, slotted
Material - Coupler housing	Plastics
Halogen free	yes
RoHS	compliant
Classifications	
ETIM 7.0	EC001130
ETIM 8.0	EC001130
ETIM 9.0	EC001130
ETIM 10.0	EC001130
Packing details	
Type of packaging	1 pc(s) / box

Application note

This product is a standard product of METZ CONNECT. METZ CONNECT is not aware of the specific intended use of the goods by the Customer or any customers of the Customer. The Customer guarantees that it has fully and sufficiently tested the use of the goods and any product modifications, product changes or product enhancements with regard to the specific intended use in accordance with the state of the art or in any other way.

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Accessories from

P/N	Designation
854544-E	Module frame 1RU 19 inches, unequipped
854568-E	Module frame 10 inches 1RU

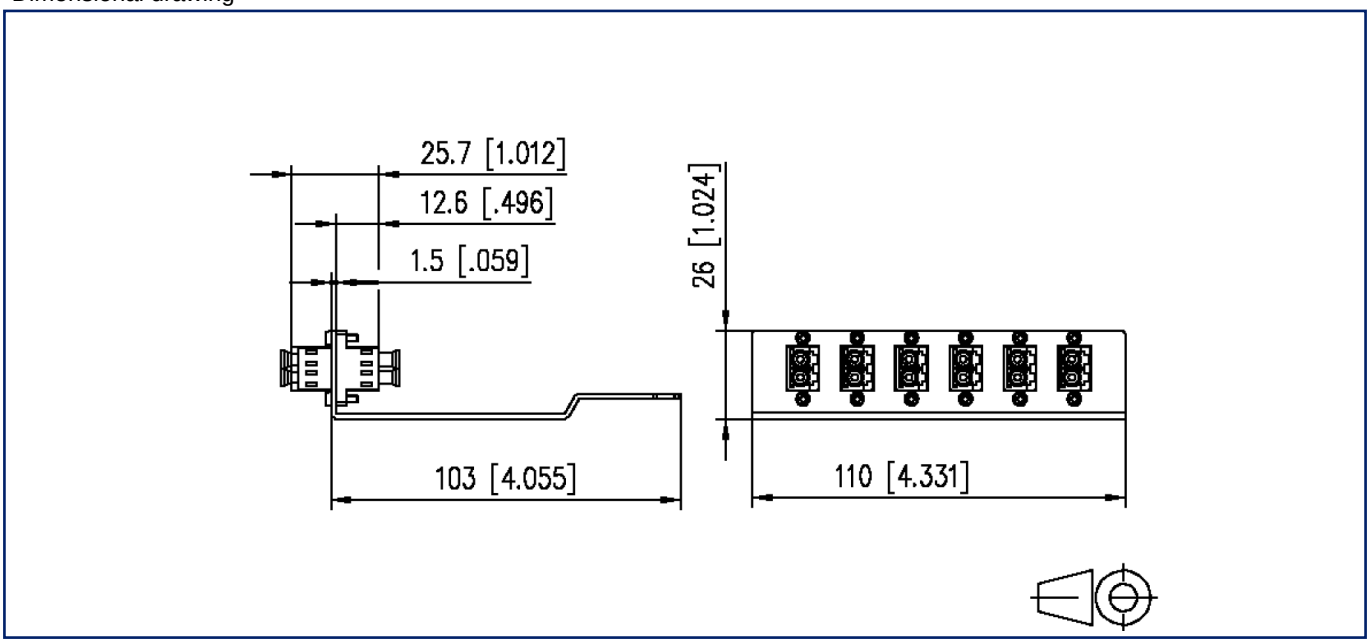
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