METZ CONNECT

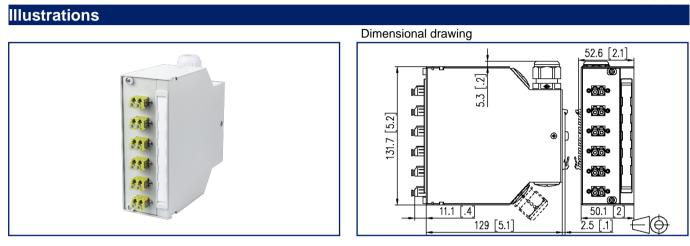
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See enlarged drawings at the end of document

Product specification

P Cabling

Data sheet

· compact distributor housing for TH35 top hat rail systems

OpDAT REGpro splice 6xLC-D OM5

- · suitable for splicing installation cables
- faster installation through splicing preprepared pigtails •
- equipped with LC-D adapters and LC-pigtails •
- pigtails with semi-tight buffered fiber dia. 0.9 mm, 12 colors, secondary and primary coating in the same color, length 2.0 m ٠
- pigtails inserted and stripped in standard splice trays with crimp splice holders •
- pigtails are cleaned and plugged in adapters ٠
- Front area with identification strips ٠
- Various mounting positions on the top hat rail system possible ٠
- · Cable insertion from above or below, straight or inclined, suitable for M20 strain relief (up to 2 possible)
- ٠ one cable gland M20 with strain relief included in the delivery
- unoccupied adapter recesses are closed with blind plugs ٠
- · Housing made from sheet steel, powder coated (light gray, RAL 7035)





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Technical Data

General	Data
General	Dala

Fields of application	structured building cabling office areas harsh environment
Mechanical measurement according to MICE	M1
Ingress measurement according to MICE	11
Climatic measurement according to MICE	C1
Electromagnetic measurement according to MICE	E3
Design	Splice distributor - VIK
Mounting style	Standard rail TH35
Transmission technology	Fiber optic
Color	gray
Dimensions	
Dimension (L x W x H)	142 mm x 50 mm x 132 mm
Dimension (L x W x H)	5.591 in. x 1.969 in. x 5.197 in.
Height unit	3RU
Horizontal pitch	7HP
Weight	800 g
Weight	1.7637 lb
Labeling option	label strip / labeling strip
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
Cable access/outlet	from top or bottom, straight or inclined





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Technical Data

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

Materials and material properties	
Material - Housing	sheet steel
Material - Housing finish	powder-coated
Material - Front cover	sheet steel
Material - Front cover finish	powder-coated
Material - Sleeve	ceramic, slotted
Material - Coupler housing	Plastics
Material - Standard rail mounting support	AI (Aluminium)
Material - Dust protection	PC (polycarbonate)
Halogen free	yes
RoHS	compliant
Classifications	
ETIM 5.0	EC001130
ETIM 6.0	EC001130
ETIM 7.0	EC001130
ETIM 8.0	EC001130
ETIM 9.0	EC001130

Packing details

Type of packaging

1 pc(s) / box





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Accessories	
P/N	Designation
150811M20-E	Cable gland M20 (Clamping range 7.0 to 12.0 mm)
15090401-E	OpDAT crimp splice protection (12 pieces)





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