

Data sheet

OpDAT Wall-mounted distributor M 48xLC-D (ceramic, violet) pigtails OM4 placed and stripped

Page 1/5

P/N

1503377548-E

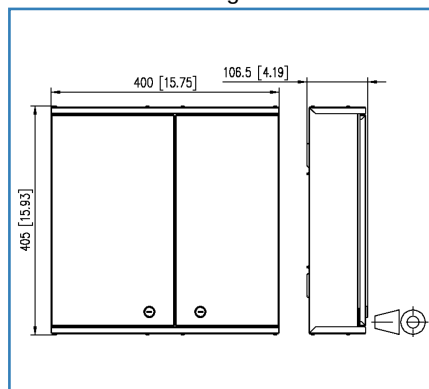
EAN 4251122198137

2018-13-03

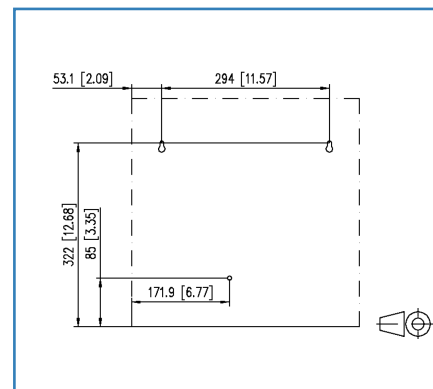
Illustrations



Dimensional drawing



Cut-out



See enlarged drawings at the end of document

Product specification

- Distributor for universal use in floor cabling or as a building distribution point in the equipment room
- Equipped with LC-D adapters and LC pigtails
- Pigtails inserted and stripped in crimp splice holders in standard splice trays
- Unused openings are closed by blind plugs
- Wall-mount housing with two lockable swing doors, two different locks to separate network and building cabling
- Easy, space saving wall mounting
- Easy access possibilities and a secure routing of the pigtails
- Four cable infeeds (scope of supply): 2x for M20/PG16, 2x for patch cords
- Variants: size S: 305x300x107 mm or size M: 405x400x107 mm
- Variants: equipped with up to 48 LC-D adapters and up to 96 pigtails each in blue (OS2), lime green (OM5), violet (OM4), aqua (OM3) or with LC-D APC adapters and pigtails each in green (OS2)



Data sheet

Page 2/5

OpDAT Wall-mounted distributor M 48xLC-D (ceramic, violet) pigtaills OM4 placed and stripped

P/N

1503377548-E

EAN 4251122198137

2018-13-03

Technical Data

General Data

Fields of application

	Structured building cabling, Office Data center
Design	Wall-mounted distributor
Mounting style	surface mount
Transmission technology	Fiber optic
Port numbering	yes
Color	violet
Dimensions	
Dimension (L x W x H)	106.50 x 400.00 x 405.00 mm
Dimension (L x W x H)	4.193 x 15.748 x 15.945 in.
Number of cables/ cores	96
Cable Type	pigtail(s)
Fiber class	OM4: ISO/IEC 11801/EN 50173 & IEC 60793-2-10/EN 60793-2-10 A1.a.3
Mode type of the fiber	Multimode
Fiber construction	50/125 µm
Labeling option	printed numbers

Connections/interfaces

Connector technology interface 1	LC-D Couplers
Connector technology interface 2	LC-D Couplers
Number of ports interface 1	48
Number of ports interface 2	48
Number of equipped ports interface 1	48
Number of equipped ports interface 2	48
Number of ports with dust protection interface 1	48
Number of ports with dust protection interface 2	48
Cable access/outlet	oben oder unten

Approvals

RoHS	compliant
------	-----------



Data sheet

Page 3/5

OpDAT Wall-mounted distributor M 48xLC-D (ceramic, violet) pigtaills OM4 placed and stripped

P/N

1503377548-E

EAN 4251122198137

2018-13-03

Technical Data

The product meets the following standards

Fibre optic connector interfaces	DIN EN 61754-20
----------------------------------	-----------------

Packing details

Type of packaging	1 pc(s) / box
Packaging dimension (W x H x D)	265.00 x 215.00 x 80.00 mm
Packaging dimension (W x H x D)	10.433 x 8.465 x 3.15 in.



Data sheet

Page 4/5

OpDAT Wall-mounted distributor M 48xLC-D (ceramic, violet) pigtaills OM4 placed and stripped

P/N

1503377548-E

EAN 4251122198137

2018-13-03

Accessories

P/N	Designation
15090401-I	OpDAT crimp splice protection (150 pcs)
15090401-E	OpDAT crimp splice protection (12 pcs)
15081106-E	OpDAT mounting plate VIK
150811P1613-E	Thread reducer PG16 to PG13.5
15033Z005-E	Cable infeed for patch cords VIK for OpDAT Wall-mounted distributor M
15033Z004-E	Cable infeed for three mounting plates VIK for OpDAT Wall-mounted distributor M
15033Z001-E	Cable infeed for 4xM20 for OpDAT Wall-mounted distributor M
15033Z002-E	Cable infeed for 2xM20 and 4xM2 for OpDAT Wall-mounted distributor M
15033Z003-E	Cable infeed for 3xM25 for OpDAT Wall-mounted distributor M
150811M20-E	Cable gland M20 (Clamping range 7 to 12 mm)
150811M25-E	Cable gland M25



P | Cabling

Data sheet

Page 5/5

OpDAT Wall-mounted distributor M 48xLC-D (ceramic, violet) pigtails OM4 placed and stripped

P/N

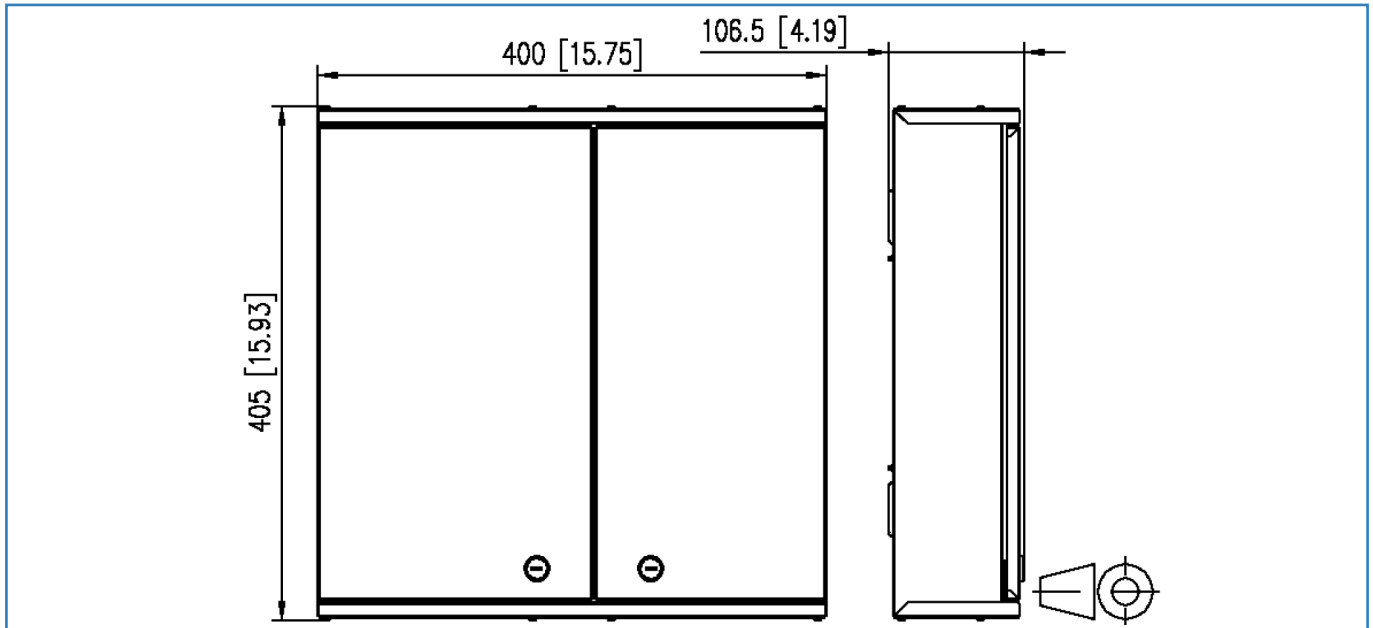
1503377548-E

EAN 4251122198137

2018-13-03

Illustrations

Dimensional drawing



Cut-out

