

P | Cabling

Data sheet

OpDAT Wall-mounted distributor M 18xLC-Q APC OS2 VIK

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P/N

1503307A18-E

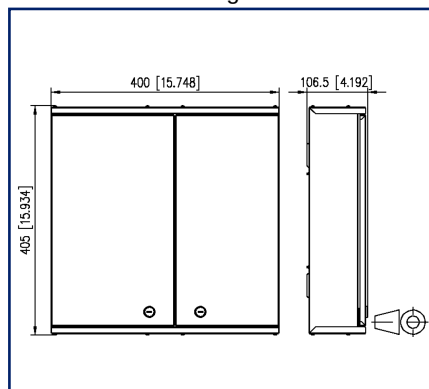
EAN 4251394672922

2023/08/04

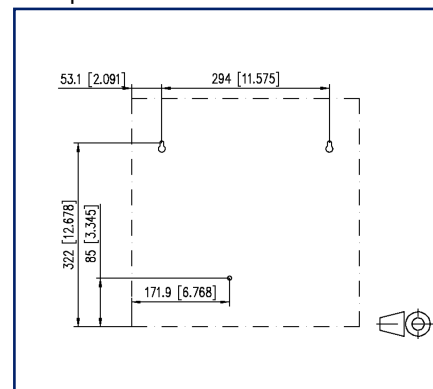
Illustrations



Dimensional drawing



Drill pattern



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-Q adapters
- 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 VIKs
- four cable infeeds (scope of supply): 1x for VIKs with universal cables, 1x for M20/PG16, 2x for patch cords
- variants: size S: 305x300x107 mm or size M: 405x400x107 mm



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Technical Data

General Data

Fields of application	structured building cabling data center
Design	Wall-mounted distributor
Mounting style	AP
Transmission technology	Fiber optic
Port numbering	yes
Color	gray
Dimensions	
Dimension (L x W x H)	106.5 mm x 400 mm x 405 mm
Dimension (L x W x H)	4.193 in. x 15.748 in. x 15.945 in.
Fiber class	OS2
Mode type of the fiber	Singlemode
Shape	APC (Angled Physical Contact)
Labeling option	label strip / labeling strip

Connections/interfaces

Connector technology interface 1	LC-Q Couplers
Connector technology interface 2	LC-Q Couplers
Number of ports interface 1	24
Number of ports interface 2	24
Number of equipped ports interface 1	18
Number of ports interface 2 equipped	18
Number of ports with dust protection interface 1	18
Number of ports with dust protection interface 2	18
Number of blind	6
Cable access/outlet	from top or bottom

Mechanical data

Cut-out	SC-D, LC-Q, ST-D
Connector type	quad
Life - Number of mating cycles	min. 500
strain relief	optional



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Technical Data

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

Standards/Regulations

FO connector interfaces	IEC 61754-15
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Classifications

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
15032Z089-E	OpDAT WV rotary bolt
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
15033Z004-E	Cable infeed for three mounting plates VIK for OpDAT Wall-mounted distributor M
15033Z005-E	Cable infeed for patch cords for OpDAT Wall-mounted distributor M
15033Z007-E	Brush strip without single cable catch for OpDAT Wall-mounted distributor M
150800118-E	One-Click™- Cleaner Mini LC/MU
15081106-E	OpDAT mounting plate VIK
150811M20-E	Cable gland M20 (Clamping range 7.0 to 12.0 mm)
150811M25-E	Cable gland M25 (Clamping range 10.0 to 16.0 mm)

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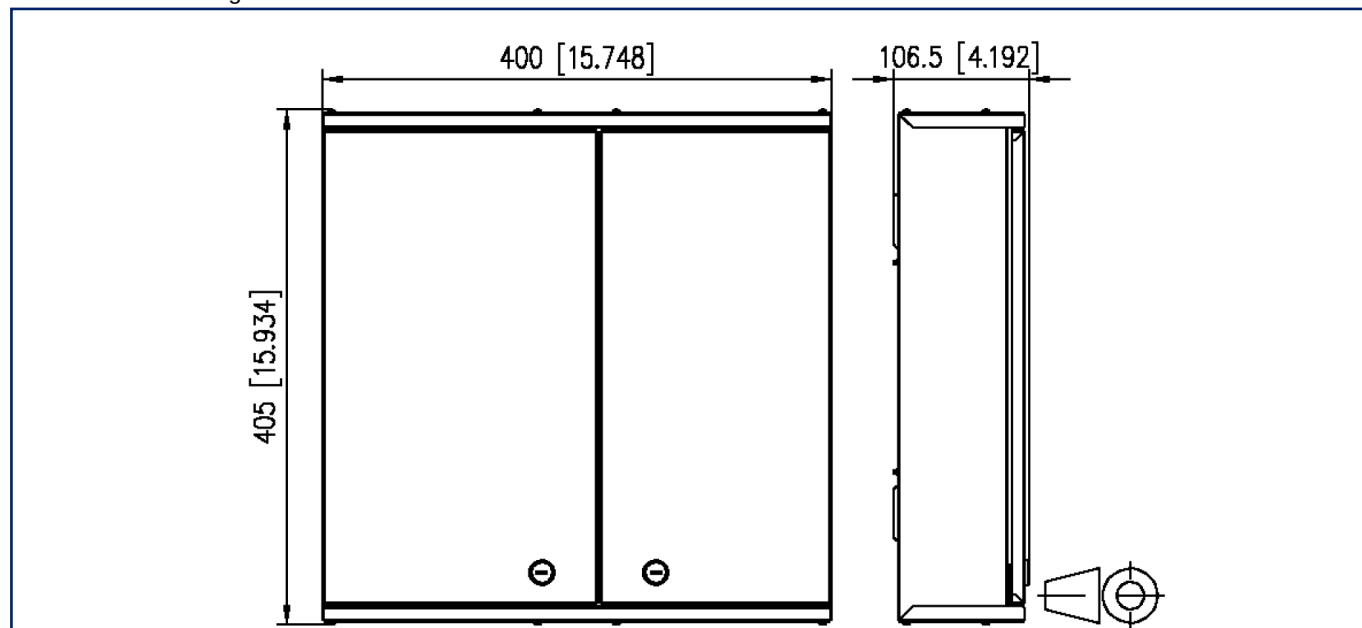
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