

Data sheet

OpDAT Wall-mounted distributor M 24xSC-D APC (ceramic, green) pigtails OS2 placed and stripped

P/N

150339F224-E

EAN 4251122198120

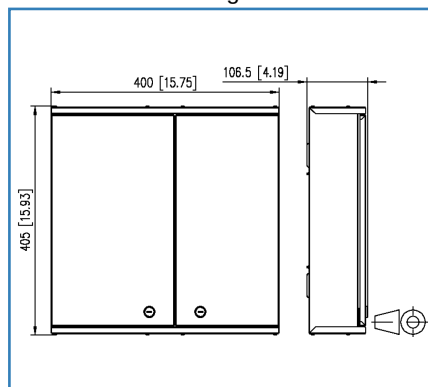
2019/08/20

Version: F

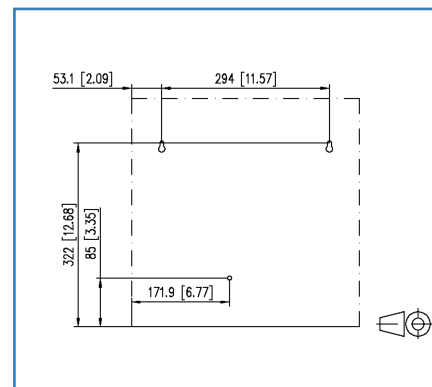
Illustrations



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 SC-D adapters and SC 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 24 SC-D adapters and up to 48 pigtails each in blue (OS2), violet (OM4), aqua (OM3) or with SC-D APC adapters and pigtails each in green (OS2)



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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	green
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.
Number of cables/ cores	48
Cable Type	pigtail(s)
Fiber class	OS2 (IEC 60793-2-50 B1.3, B6_a & ITU-T G.657.A1, G.652.D)
Mode type of the fiber	Single mode
Shape	APC (Angled Physical Contact)
Fiber construction	9/125 µm
Labeling option	printed numbers

Connections/interfaces

Connector technology interface 1	SC-D Couplers
Connector technology interface 2	SC-D Couplers
Number of ports interface 1	48
Number of ports interface 2	48
Number of equipped ports interface 1	24
Number of ports interface 2 equipped	24
Number of ports with dust protection interface 2	24
Number of blind covers interface 2	24

Mechanical characteristics

Connector type	duplex
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Technical Data

Materials and material properties

RoHS compliant

The product meets the following standards

Fibre optic connector interfaces IEC 61754-4

Optical fibers: Indoor optical cables

Sectional specification for class B single-mode fibres ISO/IEC 60793-2-50 type B.1.3 & B6_a

Optical fibers - Interconnecting devices and passive components - basic test and measuring methods

Fibre optic interconnecting devices and passive components IEC 61300-3-4

Fibre optic interconnecting devices and passive components IEC 61300-3-6

Fibre optic interconnecting devices and passive components IEC 61300-3-35

Standard colours for insulation for low-frequency cables & wires IEC 60304

ITU-T standard ITU-T G.657.A1 compatible with ITU-T G.652.D

Classifications

ETIM 7.0 EC001130

Packing details

Type of packaging 1 pc(s) / box

Packaging dimension 265 mm x 215 mm x 80 mm

Packaging dimension 10.433 in. x 8.465 in. x 3.15 in.

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Accessories

P/N	Designation
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 VIK for OpDAT Wall-mounted distributor M
15081106-E	OpDAT mounting plate VIK
150811M20-E	Cable gland M20 (Clamping range 7 to 12 mm)
150811M25-E	Cable gland M25
150811P1613-E	Thread reducer PG16 to PG13.5
15090401-E	OpDAT crimp splice protection (12 pcs)
15090401-I	OpDAT crimp splice protection (150 pcs)

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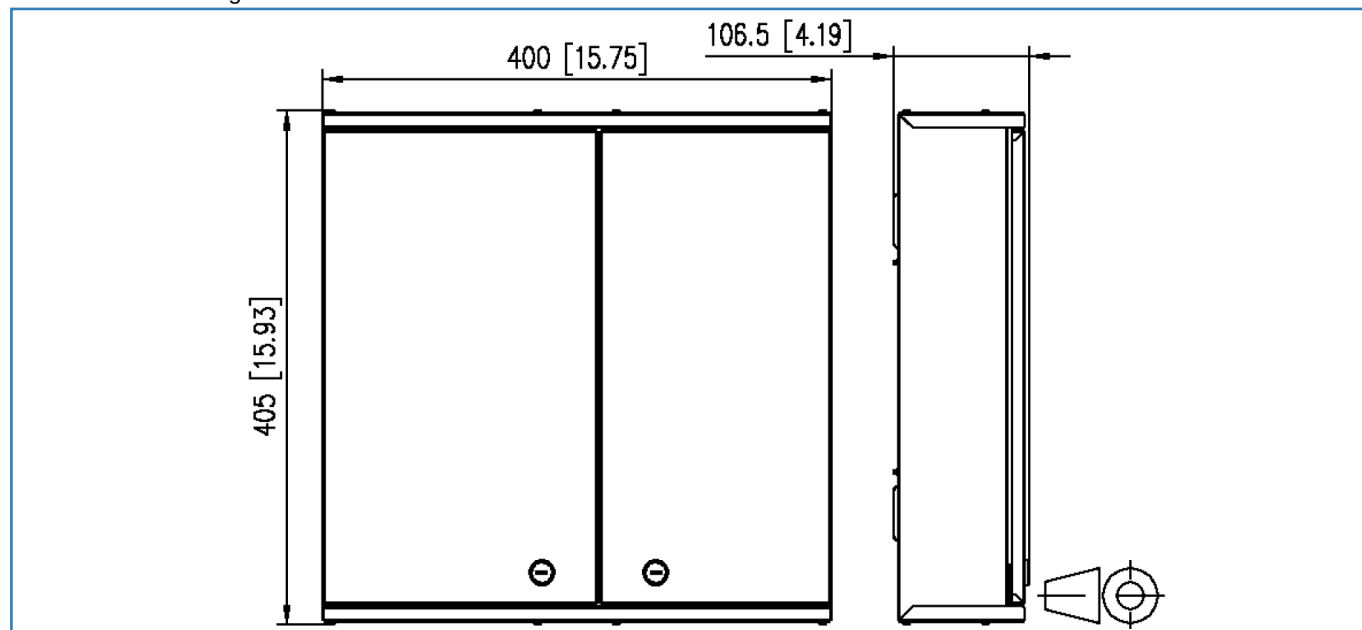
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