

Data sheet

**OpDAT Wall-mounted distributor S 12xLC-D APC (ceramic, green)
pigtailed OS2 placed and stripped**

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P/N

1503297612-E

EAN 4251394600970

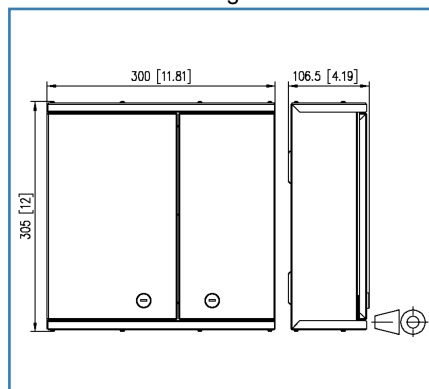
2019/08/20

Version: F

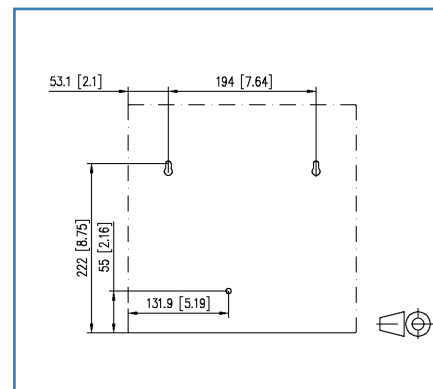
Illustrations



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 LC-D adapters and LC pigtailed
- Pigtailed 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 pigtailed
- 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 pigtailed each in blue (OS2), lime green (OM5), violet (OM4), aqua (OM3) or with LC-D APC adapters and pigtailed 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 300 mm x 305 mm

Dimension (L x W x H)

4.193 in. x 11.811 in. x 12.008 in.

Number of cables/ cores

24

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

LC-D Couplers

Connector technology interface 2

LC-D Couplers

Number of ports interface 1

24

Number of ports interface 2

24

Number of equipped ports interface 1

12

Number of ports interface 2 equipped

12

Number of ports with dust protection interface 2

12

Number of blind covers interface 2

12

Mechanical characteristics

Connector type

duplex



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OpDAT Wall-mounted distributor S 12xLC-D APC (ceramic, green) pigtailed OS2 placed and stripped

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Technical Data

Materials and material properties

RoHS compliant

The product meets the following standards

Fibre optic connector interfaces	IEC 61754-20
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	330 mm x 320 mm x 125 mm
Packaging dimension	12.992 in. x 12.598 in. x 4.921 in.



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OpDAT Wall-mounted distributor S 12xLC-D APC (ceramic, green) pigtails OS2 placed and stripped

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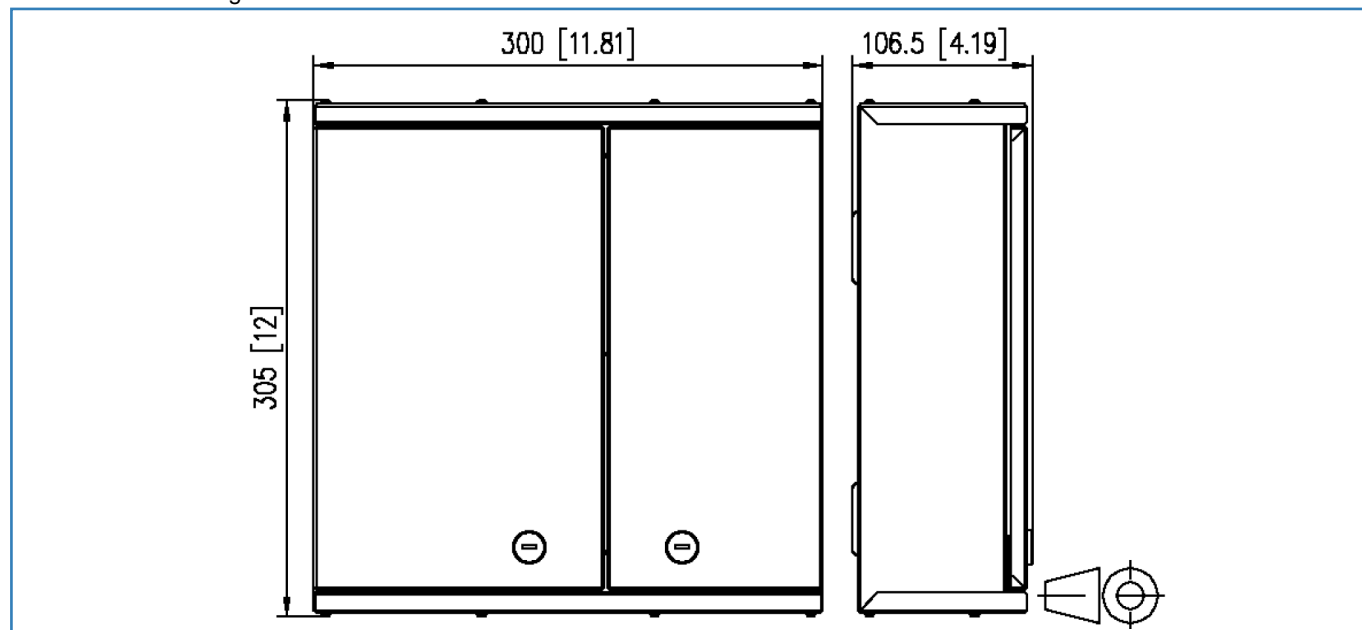
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