

## Data sheet

### OpDAT Wall-mounted distributor S 12xSC-D (ceramic, blue) pigtailes OS2 placed and stripped

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P/N

150329E212-E

EAN 4251122198052

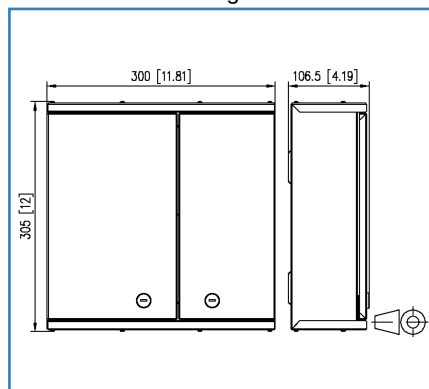
2019/08/20

Version: F

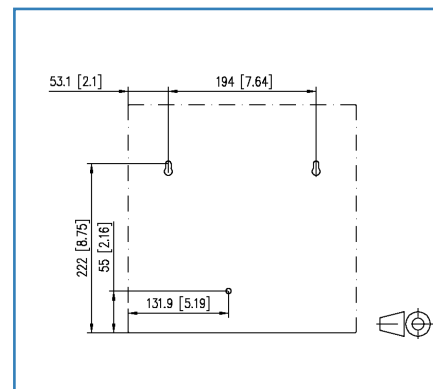
## Illustrations



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 pigtailes
- Pigtailes 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 pigtailes
- 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 pigtailes each in blue (OS2), violet (OM4), aqua (OM3) or with SC-D APC adapters and pigtailes each in green (OS2)

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## OpDAT Wall-mounted distributor S 12xSC-D (ceramic, blue) pigtailed OS2 placed and stripped

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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

blue

##### 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

UPC (Ultra 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

12

##### Number of ports interface 2

12

##### Number of equipped ports interface 1

12

##### Number of ports interface 2 equipped

12

##### Number of ports with dust protection interface 2

12

#### Mechanical characteristics

##### Connector type

duplex

#### Materials and material properties

##### RoHS

compliant



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### Technical Data

#### 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 | 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 12xSC-D (ceramic, blue) pigtails OS2 placed and stripped

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### Accessories

| P/N           | Designation                                                                   |
|---------------|-------------------------------------------------------------------------------|
| 15032Z001-E   | Cable infeed for 2xM20 for OpDAT Wall-mounted distributor S                   |
| 15032Z003-E   | Cable infeed for 1xM25 for OpDAT Wall-mounted distributor S                   |
| 15032Z004-E   | Cable infeed for two mounting plates VIK for OpDAT Wall-mounted distributor S |
| 15032Z005-E   | Cable infeed for patch cords VIK for OpDAT Wall-mounted distributor S         |
| 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)                                       |

# P | Cabling

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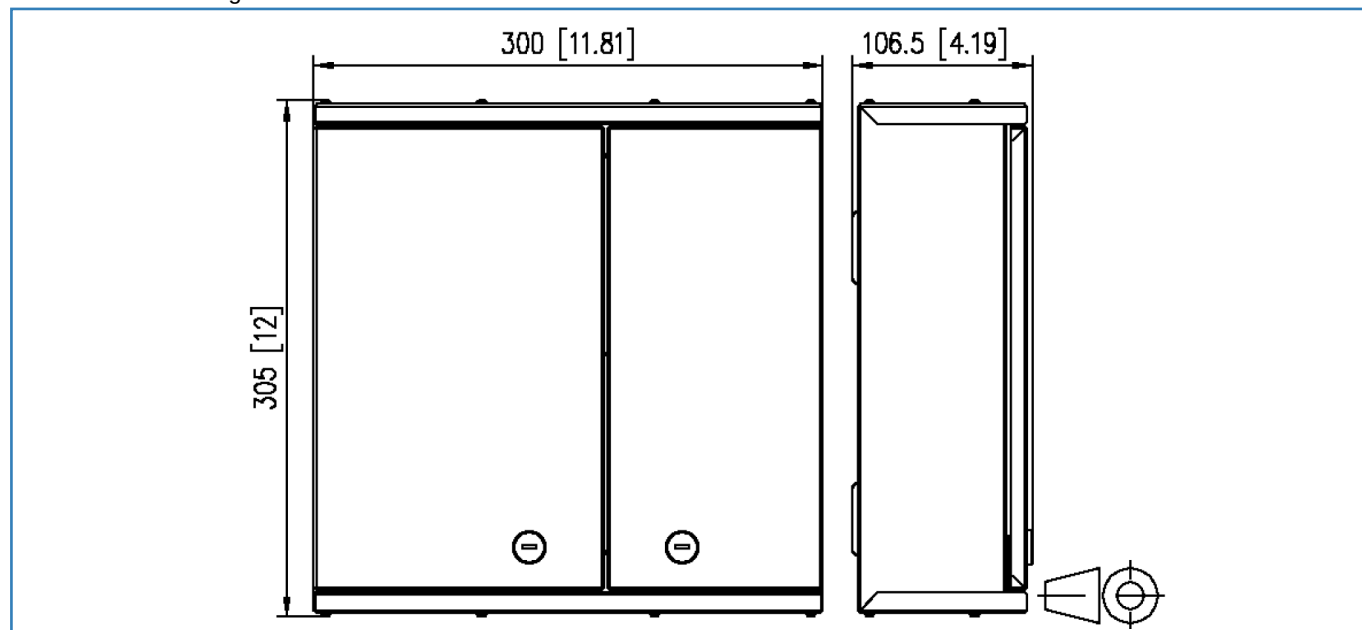
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