

Data sheet

OpDAT slide R patch panel splice
24xLC-D (aqua), OM3, gray

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P/N

1502757724-E

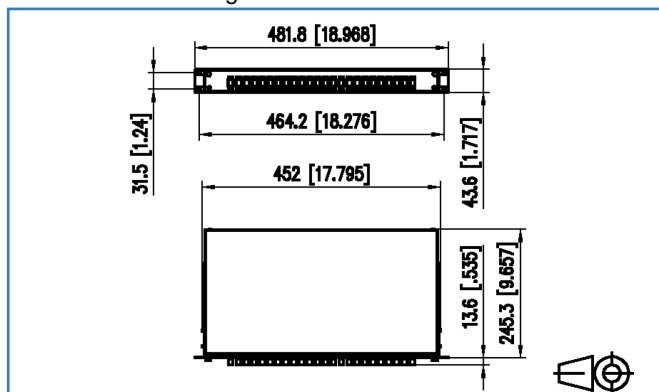
EAN 4251394631721

2019/12/04

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- 19 inch 1RU fiber optic patch panel with pull-out splice tray / front cover (gray or black)
- for high mechanical stresses
- equipped with LC-D adapters and LC pigtails
- pigtails with semi-tight buffered fiber dia. 0.9 mm, 12 colors, secondary and primary coating in the same color, length 2.0 m
- pigtails inserted and stripped in standard splice trays with crimp splice holders
- pigtails are cleaned and plugged in adapters
- splice tray can be tilted and completely removed to facilitate fitting (end stop)
- unused cutouts are closed by blank plugs
- Fixation with captive knurled screws
- installation depth 240 mm (without cable gland and adapters)
- several possibilities for cable entry on the back (fastening with PG13.5, PG16 and PG21 or M20 and M25)
- one M20 mounting kit is included in delivery
- variants: equipped with 6, 12 or 24 LC-D adapters and pigtails, all blue (OS2), lime green (OM5), heather violet (OM4), aqua (OM3) or 6, 12 or 24 LC-D APC adapters and pigtails, all green (OS2)



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Technical Data

General Data

Fields of application

Structured building cabling, Office
Data center

Design patch panel

Mounting style 1RU

Transmission technology Fiber optic

Port numbering yes

Color aqua

Dimensions

Dimension (L x W x H) 256.9 mm x 481.8 mm x 43.6 mm

Dimension (L x W x H) 10.192 in. x 18.968 in. x 1.717 in.

Inches 19 inches

Height unit 1RU

Installation depth 244 mm

Installation depth 9.606 in.

Number of cables/ cores 48

Cable Type pigtail(s)

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 24

Number of ports interface 2 24

Number of equipped ports interface 1 24

Number of ports interface 2 equipped 24

Number of ports with dust protection interface 2 24

Semi-tight buffered fiber pigtail length 2 m

Semi-tight buffered fiber pigtail length 6.56 ft

Semi-tight buffered fiber pigtail diameter 0.9 mm

Semi-tight buffered fiber pigtail diameter 0.035 in.

Cable access/outlet several possibilities for cable entry on the back



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Technical Data

Mechanical characteristics

| | |
|----------------|--------|
| Connector type | duplex |
| strain relief | yes |

Materials and material properties

| | |
|-------------------------------|------------------|
| Material - Housing | Al (Aluminium) |
| Material - Front cover | sheet steel |
| Material - Front cover finish | powder-coated |
| Material - Sleeve | ceramic, slotted |
| Material - Coupler housing | Plastics |
| RoHS | compliant |

The product meets the following standards

| | |
|--|----------------------------|
| Fibre optic connector interfaces | IEC 61754-20 |
| Optical fibers: Product specifications | |
| Sectional specification for category A1 multimode fibres | ISO/IEC 60793-2-10 (A1a.2) |
| 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 |

Classifications

| | |
|----------|----------|
| ETIM 5.0 | EC001130 |
| ETIM 6.0 | EC001130 |
| ETIM 7.0 | EC001130 |



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