

## Data sheet

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

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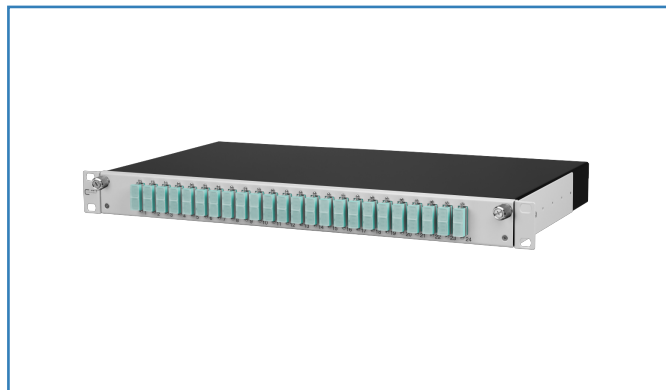
P/N

150275BA24-E

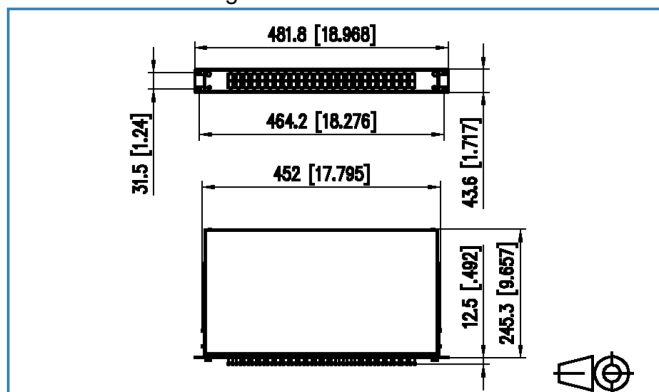
EAN 4251394632902

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 SC-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 SC-D adapters and pigtails, all blue (OS2), lime green (OM5), heather violet (OM4), aqua (OM3) or 6, 12 or 24 SC-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)	257.8 mm x 481.8 mm x 43.6 mm
Dimension (L x W x H)	10.149 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	SC-D Couplers
Connector technology interface 2	SC-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

Cut-out	SC-D, LC-Q, ST-D
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 61754-4
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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