

## Data sheet

### OpDAT fix patch panel 12xLC-D (Ph-Br, beige) 12 pigtailed OM2 placed and stripped

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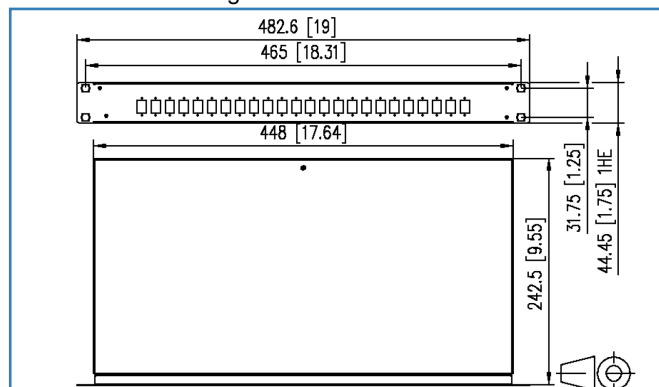
P/N  
 1502527312-E  
 EAN 4250184123958

2015-22-06

## Illustrations



Dimensional drawing



See enlarged drawings at the end of document

## Product specification

- 19 inch 1RU fiber optic patch panel for fixed installation
- light aluminum construction with steel sheet front plate painted in RAL 7035
- equipped with LC-D couplers
- unused cutouts are closed by blank plugs
- removable front plate for easy adapter mounting
- screwed on cover for easy access during service work
- installation depth 240 mm (without cable gland and coupler)
- several possibilities for cable entry on the back (fastening with PG13.5, PG16 and PG21 or M20 and M25)
- Semi-tight buffered fiber dia. 0.9 mm, 12 colors, secondary and primary coating in the same color, length 2.0 m
- pigtailed inserted and stripped in standard splice trays with crimp splice holders
- pigtailed are cleaned and plugged in couplers
- variants: equipped with 6, 12 or 24 LC-D adapters, all blue (OS2), heather violet (OM4), aqua (OM3) or beige (OM2)



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**Technical Data**

**General Data**

Fields of application	Structured building cabling, Data center
Design	patch panel
Mounting style	1RU
Transmission technology	Fiber optic
Port numbering	yes
Color	beige
Dimensions	
Dimension (L x W x H)	242.50 x 482.60 x 44.45 mm
Dimension (L x W x H)	9.55 x 19.00 x 1.75 in.
Inches	19 inches
Height unit	1RU
Installation depth	240.00 mm
Installation depth	9.45 in.
Number of cables/ cores	24
Cable Type	pigtail(s)
Fiber class	OM2 bend sensitive (ISO/IEC 11801/EN 50173 & IEC 60793-2-10/EN 60793-2-10 A1.a.1)
Mode type of the fiber	Multimode
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
Semi-tight buffered fiber pigtail length	2.00 m
Semi-tight buffered fiber pigtail length	6.56 ft
Semi-tight buffered fiber pigtail diameter	0.90 mm
Semi-tight buffered fiber pigtail diameter	0.04 in.
Cable access/outlet	several possibilities for cable entry on the back

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**Technical Data**

**Electrical characteristics**

Insertion loss	max. 0.4 dB
Return loss	min. 20 dB

**Mechanical characteristics**

Cut-out	SC, LC-D, E2000
Connector type	Duplex
Life - Number of mating cycles	min. 500
Strain relief	yes

**Materials and material properties**

Material - Coupler housing	Plastics
Material - Front cover	sheet steel
Material - Sleeve	PhBr, slotted

**Approvals**

RoHS	compliant
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**Classifications**

ETIM 5.0	EC001130
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**Packing details**

Type of packaging	1 pc(s) / box
Packaging unit - Weight (gram)	1700.00 g
Packaging unit - Weight (pound)	3.75 lb
Packaging dimension (W x H x D)	580.00 x 405.00 x 70.00 mm
Packaging dimension (W x H x D)	22.83 x 15.94 x 2.76 in.



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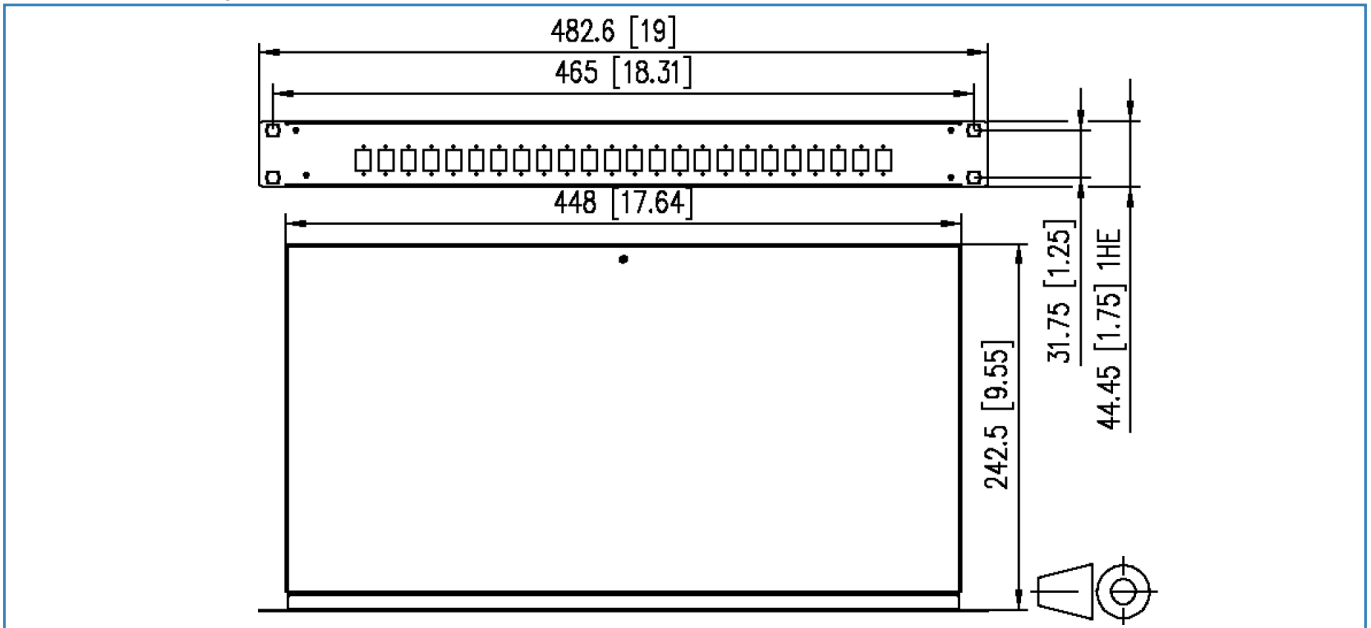
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