

Data sheet

OpDAT slide patch panel splice 12xST-D (metal), OM4, gray

Page 1/5

P/N

150267D112-E

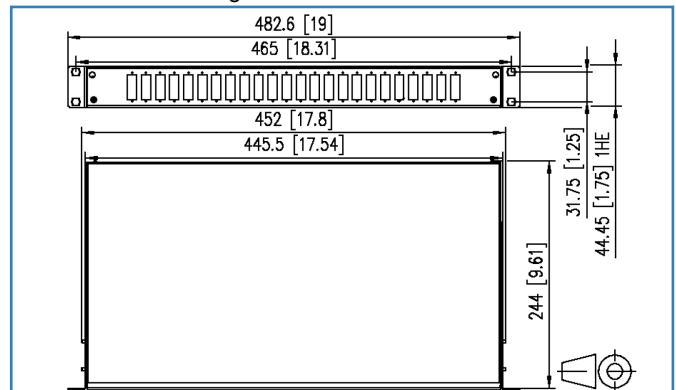
EAN 4251122178344

2018-13-03

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)
- equipped with ST-D adapters and ST 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
- straight cable entry from the left and right on the rear, with enclosed PG16 cable gland
- a PG16 mounting kit is included in delivery
- variants: equipped with 6, 12 or 24 ST-D adapters and pigtails made of metal (OS2, OM4 or OM3)



Data sheet

Page 2/5

OpDAT slide patch panel splice 12xST-D (metal), OM4, gray

P/N

150267D112-E

EAN 4251122178344

2018-13-03

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 | metallike |
| Dimensions | |
| Dimension (L x W x H) | 244.00 x 482.60 x 44.45 mm |
| Dimension (L x W x H) | 9.606 x 19.00 x 1.75 in. |
| Inches | 19 inches |
| Height unit | 1RU |
| Installation depth | 244.00 mm |
| Installation depth | 9.606 in. |
| Number of cables/ cores | 24 |
| Cable Type | pigtail(s) |
| Fiber class | OM4: ISO/IEC 11801/EN 50173 & IEC 60793-2-10/EN 60793-2-10 A1.a.3 |
| Mode type of the fiber | Multimode |
| Fiber construction | 50/125 µm |
| Labeling option | printed numbers |

Connections/interfaces

| | |
|--|---------------|
| Connector technology interface 1 | ST-D Couplers |
| Connector technology interface 2 | ST-D Couplers |
| Number of ports interface 1 | 24 |
| Number of ports interface 2 | 24 |
| Number of equipped ports interface 1 | 12 |
| Number of equipped ports interface 2 | 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 | 0.035 in. |



Data sheet

Page 3/5

OpDAT slide patch panel splice 12xST-D (metal), OM4, gray

P/N

150267D112-E

EAN 4251122178344

2018-13-03

Technical Data

Connections/interfaces

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

Optical characteristics

Insertion loss max. 0.4 dB

Return loss min. 50 dB

Mechanical characteristics

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

Connector type Duplex

Life - Number of mating cycles min. 1000

strain relief yes

Materials and material properties

Material - Housing Al (Aluminium)

Material - Front cover sheet steel

Material - Sleeve ceramic, slotted

Material - Coupler housing Plastics

Approvals

RoHS compliant

The product meets the following standards

Fibre optic connector interfaces DIN EN 61754-2

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



Data sheet

Page 4/5

**OpDAT slide patch panel splice
12xST-D (metal), OM4, gray**

P/N

150267D112-E

EAN 4251122178344

2018-13-03

Technical Data**Classifications**

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

Packing details

| | |
|---------------------------------|-----------------------------|
| Type of packaging | 1 pc(s) / box |
| Packaging dimension (W x H x D) | 523.00 x 361.00 x 45.00 mm |
| Packaging dimension (W x H x D) | 20.591 x 14.213 x 1.772 in. |



Data sheet

**OpDAT slide patch panel splice
12xST-D (metal), OM4, gray**

Page 5/5

P/N

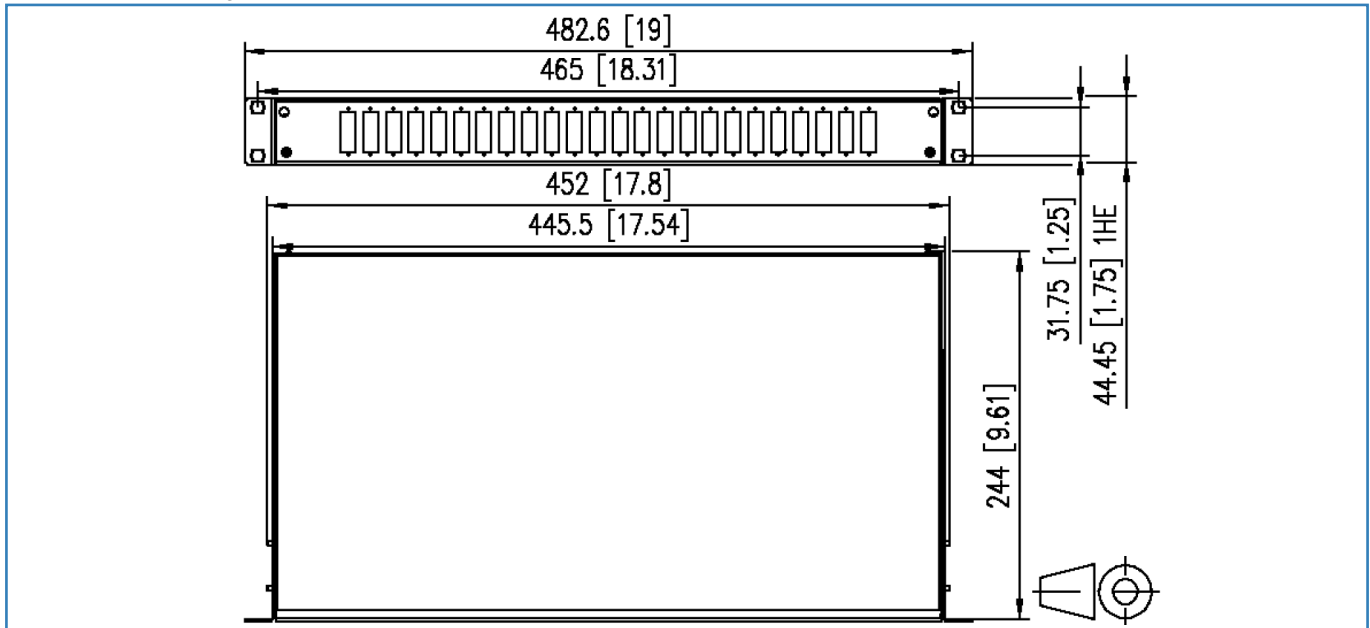
150267D112-E

EAN 4251122178344

2018-13-03

Illustrations

Dimensional drawing



© 2018 METZ CONNECT - Technische Änderungen vorbehalten! Subject to modifications! Sous réserve de modifications techniques!

