

## Data sheet

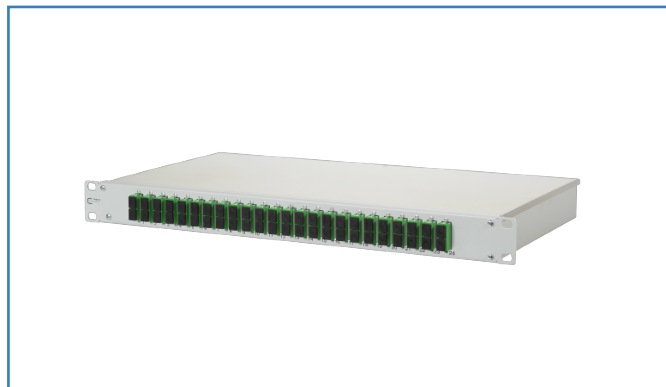
**OpDAT fix patch panel VIK**  
**24xSC-D APC (green), OS2, gray**

Page 1/4

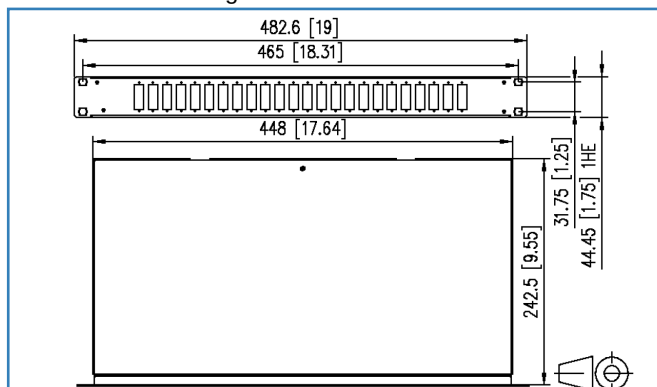
P/N  
**150250F224-E**

2017-20-12

## Illustrations



Dimensional drawing



See enlarged drawings at the end of document

## Product specification

- 19 inch 1RU fiber optic patch panel for fixed installation
- equipped with SC-D adapters
- prepared for fixation of pre-terminated installation cables (OpDAT VIK)
- light aluminium construction with steel sheet front plate painted in RAL 7035
- unoccupied recesses are closed with blind plugs
- removable front plate for easy adapter mounting
- screwed on cover for easy access during service work
- several possibilities for cable entry on the back (fastening with PG13.5, PG16 and PG21 or M20 and M25)
- toolless fastening of pre-assembled installation cables (OpDAT VIK) in a U-shaped cutout
- variants: equipped with 6, 12 or 24 SC-D adapters, all blue (OS2), lime green (OM5), violet (OM4), aqua (OM3) or with 6, 12 or 24 SC-D APC adapters, all green (OS2)



## Data sheet

### OpDAT fix patch panel VIK 24xSC-D APC (green), OS2, gray

Page 2/4

P/N  
150250F224-E

2017-20-12

## Technical Data

### General Data

#### Fields of application

|                         |                                                         |
|-------------------------|---------------------------------------------------------|
|                         | Office                                                  |
|                         | Data center                                             |
| Design                  | patch panel                                             |
| Mounting style          | 1RU                                                     |
| Transmission technology | Fiber optic                                             |
| Port numbering          | yes                                                     |
| Color                   | green                                                   |
| Dimensions              |                                                         |
| Dimension (L x W x H)   | 242.50 x 482.60 x 44.45 mm                              |
| Dimension (L x W x H)   | 9.547 x 19.00 x 1.75 in.                                |
| Inches                  | 19 inches                                               |
| Height unit             | 1RU                                                     |
| Installation depth      | 243.00 mm                                               |
| Fiber class             | OS2: IEC 60793-2-50 B6_a, B6_b & ITU-T G.657.A, G.652.D |
| Mode type of the fiber  | Single mode                                             |
| Shape                   | APC (Angled 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                      | 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 1 | 24                                                |
| Number of ports with dust protection interface 2 | 24                                                |
| Cable access/outlet                              | several possibilities for cable entry on the back |

### Mechanical characteristics

|                                |                  |
|--------------------------------|------------------|
| Cut-out                        | SC-D, LC-Q, ST-D |
| Connector type                 | Duplex           |
| Life - Number of mating cycles | min. 1000        |



## Data sheet

Page 3/4

## OpDAT fix patch panel VIK 24xSC-D APC (green), OS2, gray

P/N  
150250F224-E

2017-20-12

### Technical Data

#### 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 61754-4 |
|----------------------------------|----------------|

#### 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) | 580.00 x 405.00 x 70.00 mm  |
| Packaging dimension (W x H x D) | 22.835 x 15.945 x 2.756 in. |



# P | Cabling

## Data sheet

### OpDAT fix patch panel VIK

### 24xSC-D APC (green), OS2, gray

Page 4/4

P/N  
150250F224-E

2017-20-12

## Illustrations

### Dimensional drawing

