

# Data sheet

## OpDAT CM 6xSC-D OM3 Prefab

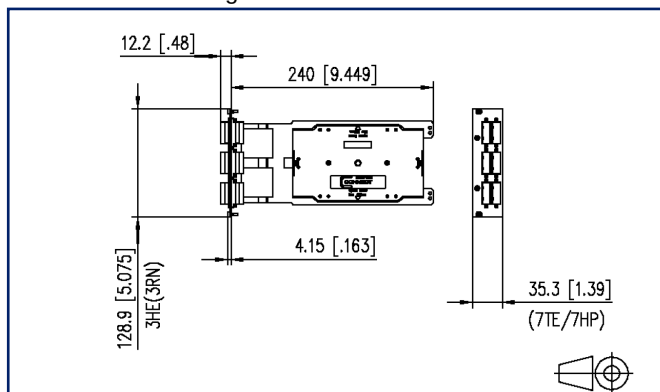
Page 1/6

P/N  
1528S0BA061E  
EAN 4251394671239  
2026/09/03  
Version: G

### Illustrations



Dimensional drawing



See enlarged drawings at the end of document

### Product specification

- compact module OpDAT CM 6xSC-D 3RU/HP
- fully equipped with 6 SC-D adapters
- for installation of pre-assembled cables
- front panel made of silver anodized aluminum, with numbered adapter positions
- mounting plate made of steel, overlength tray with a cover
- fixing in the subassembly frame by captive screws
- variants: equipped with SC-D adapters in blue (OS2), green (OS2 APC), lime green (OM5), violet (OM4) or aqua (OM3)



# Data sheet

## OpDAT CM 6xSC-D OM3 Prefab

Page 2/6

P/N  
1528S0BA061E  
EAN 4251394671239  
2026/09/03  
Version: G

### Technical Data

#### General Data

|                                               |                                                            |
|-----------------------------------------------|------------------------------------------------------------|
| Fields of application                         | structured building cabling<br>office areas<br>data center |
| Mechanical measurement according to MICE      | M1                                                         |
| Ingress measurement according to MICE         | I1                                                         |
| Climatic measurement according to MICE        | C1                                                         |
| Electromagnetic measurement according to MICE | E3                                                         |
| Design                                        | Compact module                                             |
| Mounting style                                | 3RU/7HP                                                    |
| Transmission technology                       | Fiber optic                                                |
| Port numbering                                | yes                                                        |
| Color                                         | aqua                                                       |
| Dimensions                                    |                                                            |
| Dimension (L x W x H)                         | 249.6 mm x 128.9 mm x 35.3 mm                              |
| Dimension (L x W x H)                         | 9.827 in. x 5.075 in. x 1.39 in.                           |
| Inches                                        | 19 inches                                                  |
| Height unit                                   | 3RU                                                        |
| Horizontal pitch                              | 7HP                                                        |
| Installation depth                            | 242 mm                                                     |
| Installation depth                            | 9.528 in.                                                  |
| Fiber class                                   | OM3                                                        |
| Mode type of the fiber                        | Multimode                                                  |
| Labeling option                               | printed numbers                                            |

#### Connections/interfaces

|                                                  |               |
|--------------------------------------------------|---------------|
| Connector technology interface 1                 | SC-D Couplers |
| Number of ports interface 1                      | 6             |
| Number of ports interface 2                      | 6             |
| Number of equipped ports interface 1             | 6             |
| Number of ports interface 2 equipped             | 6             |
| Number of ports with dust protection interface 1 | 6             |
| Number of ports with dust protection interface 2 | 6             |

# Data sheet

## OpDAT CM 6xSC-D OM3 Prefab

Page 3/6

P/N  
1528S0BA061E  
EAN 4251394671239  
2026/09/03  
Version: G

### Technical Data

#### Mechanical data

|                |            |
|----------------|------------|
| Cut-out        | SC-D, LC-Q |
| Connector type | duplex     |

#### Materials and material properties

|                               |                  |
|-------------------------------|------------------|
| Material - Front cover        | Al (Aluminium)   |
| Material - Front cover finish | silver anodized  |
| Material - Mounting plate     | steel            |
| Material - Sleeve             | ceramic, slotted |
| Material - Coupler housing    | Plastics         |
| Halogen free                  | yes              |
| RoHS                          | compliant        |

#### Classifications

|           |          |
|-----------|----------|
| ETIM 7.0  | EC001130 |
| ETIM 8.0  | EC001130 |
| ETIM 9.0  | EC001130 |
| ETIM 10.0 | EC001130 |

#### Packing details

|                   |               |
|-------------------|---------------|
| Type of packaging | 1 pc(s) / box |
|-------------------|---------------|

#### Application note

This product is a standard product of METZ CONNECT. METZ CONNECT is not aware of the specific intended use of the goods by the Customer or any customers of the Customer. The Customer guarantees that it has fully and sufficiently tested the use of the goods and any product modifications, product changes or product enhancements with regard to the specific intended use in accordance with the state of the art or in any other way.

Data sheet

Page 4/6

## OpDAT CM 6xSC-D OM3 Prefab

P/N

1528S0BA061E

EAN 4251394671239

2026/09/03

Version: G

### Accessories

| P/N         | Designation                |
|-------------|----------------------------|
| 1528SZ001-E | OpDAT CM Accessories kit 1 |
| 1528SZ002-E | OpDAT CM Accessories kit 2 |



Data sheet

Page 5/6

## OpDAT CM 6xSC-D OM3 Prefab

P/N

1528S0BA061E

EAN 4251394671239

2026/09/03

Version: G

### Accessories from

| P/N          | Designation                    |
|--------------|--------------------------------|
| 1528SBGT19-E | OpDAT CM 19 inches/3RU subrack |



## Illustrations

### Dimensional drawing

