

# Data sheet

## OpDAT REG K Prefab 4xST-D SM+MM

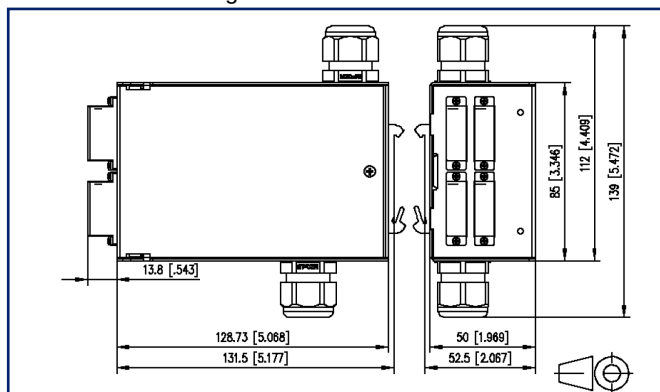
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P/N  
15024K0D104-E  
EAN 4251394621166  
2026/09/01  
Version: H

### Illustrations



Dimensional drawing



See enlarged drawings at the end of document

### Product specification

- Very compact patch distributor for TH35 mounting rail for up to 16 fiber optic plug connections
- Prepared for the installation of pre-assembled installation cables (OpDAT Prefab)
- equipped with fiber optic adapters
- Adapter types: SC-Duplex, ST-Duplex, LC-Quad (When using 4 LC-Quad couplings, the use of Prefabs with mini-breakout cables is recommended)
- different mounting variants on the mounting rail are possible
- Cable feed from above or below
- Cable entry M20 included in delivery
- Housing (W x H x D): 50 x 85 x 130 mm
- Variants: equipped with 2 adapters or 4 adapters



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### 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                                        | Splice distributor                                         |
| Mounting style                                | Standard rail TH35                                         |
| Transmission technology                       | Fiber optic                                                |
| Color                                         | gray                                                       |
| Dimensions                                    |                                                            |
| Dimension (L x W x H)                         | 145.3 mm x 139 mm x 50 mm                                  |
| Dimension (L x W x H)                         | 5.72 in. x 5.472 in. x 1.969 in.                           |
| Mode type of the fiber                        | Singlemode + Multimode                                     |

#### Connections/interfaces

|                                                  |                    |
|--------------------------------------------------|--------------------|
| Connector technology interface 1                 | ST-D Couplers      |
| Connector technology interface 2                 | ST-S Couplers      |
| Number of ports interface 1                      | 4                  |
| Number of ports interface 2                      | 4                  |
| Number of equipped ports interface 1             | 4                  |
| Number of ports interface 2 equipped             | 4                  |
| Number of ports with dust protection interface 1 | 4                  |
| Number of ports with dust protection interface 2 | 4                  |
| Cable access/outlet                              | from top or bottom |

#### Mechanical data

|                                |                  |
|--------------------------------|------------------|
| Cut-out                        | SC-D, LC-Q, ST-D |
| Connector type                 | duplex           |
| Life - Number of mating cycles | min. 500         |
| strain relief                  | M gland          |



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### Materials and material properties

|                            |                  |
|----------------------------|------------------|
| Material - Housing         | sheet steel      |
| Material - Housing finish  | powder-coated    |
| Material - Sleeve          | ceramic, slotted |
| Material - Coupler housing | GD-Zn            |
| Halogen free               | yes              |
| RoHS                       | compliant        |

### Classifications

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

### 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.



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