

# Data sheet

## OpDAT adapter E2000-Simplex OM5

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P/N

1509005G-I

EAN 4250184179887

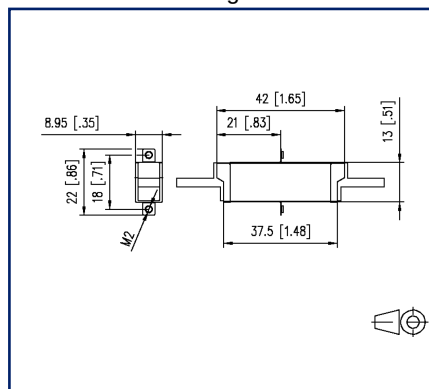
2026/08/24

Version: AA

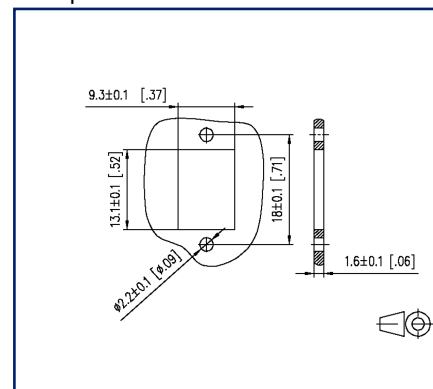
### Illustrations



Dimensional drawing



Drill pattern



See enlarged drawings at the end of document

### Product specification

- housing of the E2000 adapter made of plastic, screws included in the delivery
- slotted sleeve made of ceramics
- high material stability and surface quality and long service life
- service life: min. 1000 plug cycles
- variants: blue (SM), green (SM APC), beige-green (OM5), beige-violet (OM4) or beige-aqua (OM3)



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## Technical Data

### General Data

|                                               |                                                                 |
|-----------------------------------------------|-----------------------------------------------------------------|
| Fields of application                         | structured building cabling<br>fiber to the desk<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                                        | coupler / adapter (FO)                                          |
| Transmission technology                       | Fiber optic                                                     |
| Color                                         | beige-violet                                                    |
| Dimensions                                    |                                                                 |
| Dimension (L x W x H)                         | 42 mm x 8.95 mm x 22 mm                                         |
| Dimension (L x W x H)                         | 1.654 in. x 0.352 in. x 0.866 in.                               |
| Mode type of the fiber                        | Multimode                                                       |
| Labeling option                               | on housing                                                      |

### Connections/interfaces

|                      |       |
|----------------------|-------|
| Connector interfaces | E2000 |
|----------------------|-------|

### Mechanical data

|                                                              |                 |
|--------------------------------------------------------------|-----------------|
| Cut-out                                                      | SC, LC-D, E2000 |
| Connector type                                               | simplex         |
| Mounting method                                              | screwable       |
| Life - Number of mating cycles                               | min. 1000       |
| Position/mounting of latch<br>standard installation position | top             |

### Materials and material properties

|                    |                  |
|--------------------|------------------|
| Material - Housing | Plastics         |
| Material - Sleeve  | ceramic, slotted |
| Halogen free       | yes              |
| RoHS               | compliant        |



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### Technical Data

#### Standards/Regulations

Fibre optic connector interfaces LSH - IEC 61754-15

#### Classifications

|           |          |
|-----------|----------|
| ETIM 7.0  | EC000752 |
| ETIM 8.0  | EC000752 |
| ETIM 9.0  | EC000752 |
| ETIM 10.0 | EC000752 |

#### Packing details

Type of packaging 1 pc(s) / plastic bag

#### 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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### Accessories from

| P/N          | Designation                                                                |
|--------------|----------------------------------------------------------------------------|
| 14040000-E   | MCO IP69k protective housing for outdoor use, set for exposed installation |
| 14040010-E   | MCO IP69k Protective housing for outdoor use, set with mounting bracket    |
| 14040100-E   | MCO IP69k Protective housing for outdoor use, set wall/ housing bushing    |
| 15024A7700-E | OpDAT REGpro front cover for 6xLC-D/SC-S/E2000                             |
| 1502607300-E | OpDAT slide patch panel for 24xLC-D/SC-S/E2000                             |



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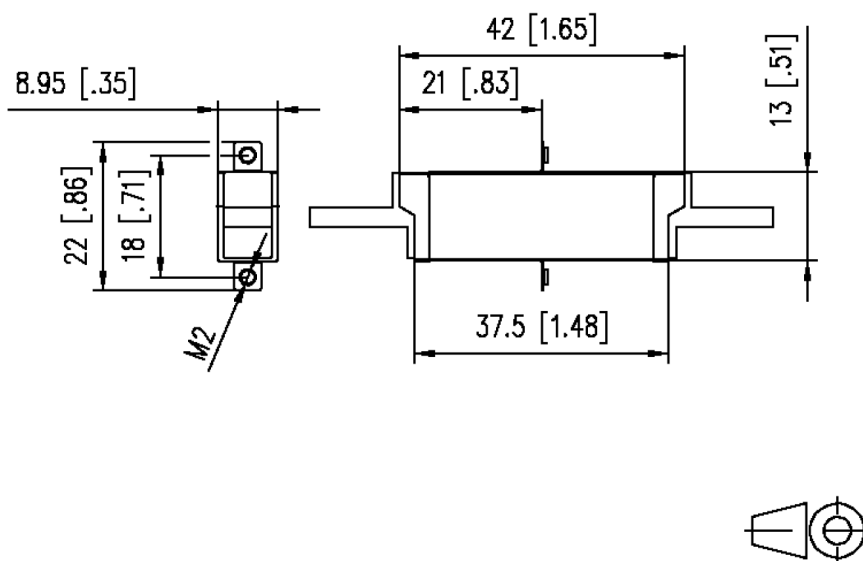
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