

Data sheet

REGplus IRT-FF LC-D MM

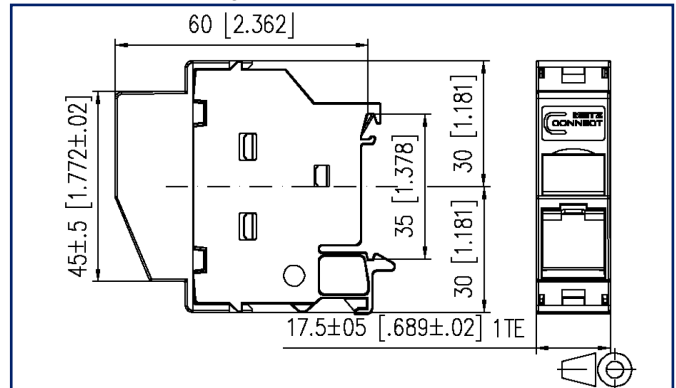
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P/N
1509107B8003-E
EAN 4251394685960
2025/07/22

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- termination unit for mounting on TH35 rails to DIN EN 60715 in electrical distribution panels for home and industrial installations
- new METZ CONNECT IRT-FF technology, packaged without plastic foil (Installation ready technology – foil free)
- equipped with an OpDAT LC Duplex MM adapter
- plug direction 45° downwards
- width of 1HP allows mounting up to 12 REG plus in standard electrical distribution panels



Technical Data

General Data

| | |
|---|--|
| Fields of application | office areas |
| 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 | wall outlet |
| Mounting style | Standard rail TH35 |
| Shielding | unshielded |
| Transmission technology | Fiber optic |
| Color | light gray |
| Dimensions | |
| Dimension (L x W x H) | 60 mm x 17.5 mm x 60 mm |
| Dimension (L x W x H) | 2.362 in. x 0.689 in. x 2.362 in. |
| Mode type of the fiber | Multimode |
| Fiber construction | 50/125 µm |
| Labeling option | label window with identification label |

Connections/interfaces

| | |
|--------------------------------------|---------------|
| Connector technology interface 1 | LC-D |
| Connector technology interface 2 | LC-D |
| Number of ports interface 1 | 2 |
| Number of ports interface 2 | 2 |
| Number of equipped ports interface 1 | 2 |
| Number of ports interface 2 equipped | 2 |
| Module plug-in direction | 45° downwards |

Materials and material properties

| | |
|--------------------------|------------------|
| Material - Housing | GD-Zn |
| Material - Cover part(s) | PA66 |
| Material - Lower housing | PA66 |
| Material - Label window | ABS, transparent |
| RoHS | compliant |



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Technical Data

Classifications

| | |
|-----------|----------|
| ETIM 8.0 | EC001024 |
| ETIM 9.0 | EC001024 |
| ETIM 10.0 | EC001024 |

Packing details

| | |
|-------------------|----------------|
| Type of packaging | 20 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. At METZ CONNECT's request, the Customer shall submit and make available meaningful evidence (e.g. test and laboratory protocols, certifications, etc.).



Illustrations

Dimensional drawing

