

Data sheet

REGplus IRT-FF LC-D SM APC

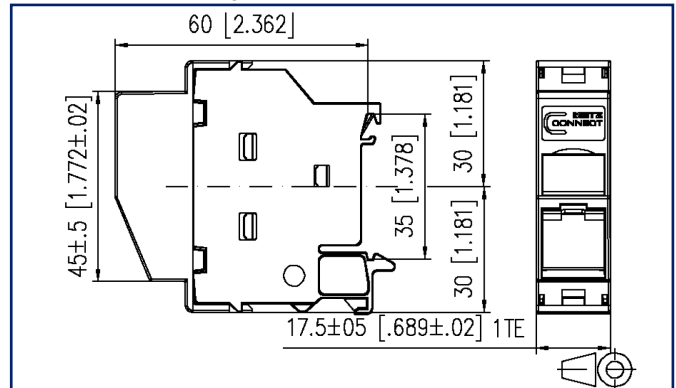
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P/N
150910768003-E
EAN 4251394685984
2025/07/22

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 OS2 APC adapter
- plug direction 45° downwards
- width of 1HP allows mounting up to 12 REG plus in standard electrical distribution panels



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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.
Horizontal pitch	1HP
Mode type of the fiber	Singlemode
Shape	APC (Angled Physical Contact)
Fiber construction	9/125 µm
Labeling option	label window with identification label
Marking option	by dust protection
Connections/interfaces	
Connector technology interface 1	LC-D APC
Connector technology interface 2	LC-D APC
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

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Technical Data

Materials and material properties

Material - Label window	ABS, transparent
RoHS	compliant

Classifications

ETIM 8.0	EC001024
ETIM 9.0	EC001024
ETIM 10.0	EC001024

Packing details

Type of packaging	20 pc(s) / box
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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

