

P | Cabling

Data sheet

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E-DAT Industry IP67 V14 mounting flange, central screw mounting

P/N

14010833C0MC

EAN 4250184123729

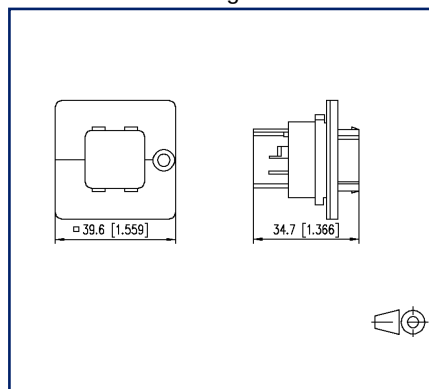
2022/10/11

Version: P

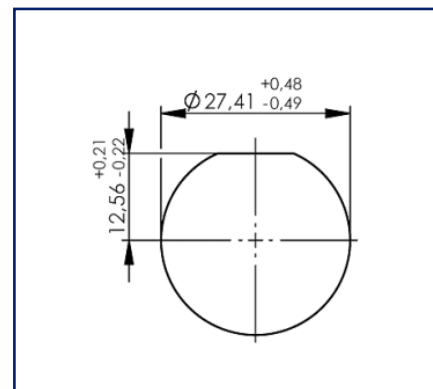
Illustrations



Dimensional drawing



Cut-out



See enlarged drawings at the end of document

Product specification

- flange with push-pull-lock acc. to ISO/IEC 24702 and IEC 61076-3-117 var. 14
- IP67 protected housing for receiving E-DAT Industry flange inserts
- version for central fastening
- mounting from the front
- industry-compatible metal housing with improved durability
- flammability class as per UL 94V-0
- improved resistance to chemical substances
- grounding possible on RJ45 insert using 2.8 mm contact pins
- matching inserts: E-DAT Industry RJ45 field jack insert (T568A, T568B or Profinet), E-DAT Industry RJ45 coupler insert or E-DAT Industry USB coupler insert



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Technical Data

General Data

Fields of application	harsh environment
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	flange housings
Mounting style	front side
Color	metallike
Dimensions	
Dimension (L x W x H)	34.7 mm x 39.6 mm x 39.6 mm
Dimension (L x W x H)	1.366 in. x 1.559 in. x 1.559 in.
Labeling option	on housing

Connections/interfaces

Number of ports interface 2	1
Number of ports interface 2 equipped	0
Protective housing interface 1	V14
Protective housing interface 2	V14
Module plug-in direction	straight
Cable access/outlet	180°

Mechanical data

Mounting method	with central nut
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Materials and material properties

Material - Protective housing	GD-Zn (zinc die-cast)
Material - Protective housing finish	Ni (nickel)
Material - Protective housing seal	EPDM (ethylene-propylene-diene)
RoHS	compliant



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Technical Data

Environmental conditions

Temperature (min. - max.)	
Temperature - Storage °C	-40 °C - 70 °C
Temperature - Storage °F	-40 °F - 158 °F
Temperature - Operating °C	-40 °C - 70 °C
Temperature - Operating °F	-40 °F - 158 °F
Particulate ingress	IP6X
Liquid ingress/immersion	IPX7
General information	This product is suitable for use in industrial environments inside buildings with IPxy protection class according to DIN EN 60529 specified in this data sheet. Not specified for outdoor applications.

Standards/Regulations

Generic cabling systems	
Industrial area	ISO/IEC 24702
Degrees of Protection Provided by Enclosures	IEC 60529
Connectors for electronic equipment	
Rectangular connectors	DIN EN 61076-3-117

Classifications

ETIM 5.0	EC002597
ETIM 6.0	EC002597
ETIM 7.0	EC000437
ETIM 8.0	EC000437

Packing details

Type of packaging	10 pc(s) / box
Packaging unit - Weight (gram)	436 g
Packaging unit - Weight (pound)	0.96 lb
Packaging dimension	258 mm x 164 mm x 51 mm
Packaging dimension	10.157 in. x 6.457 in. x 2.008 in.



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Accessories

P/N	Designation
1401100810MI	E-DAT Industry RJ45 field jack insert Cat.6 Class E _A , T568A
1401200810MI	E-DAT Industry RJ45 coupler insert Cat.6 Class E
1401800810MI	E-DAT Industry RJ45 field jack insert Cat.6 Class E _A , T568B
1401900810MI	E-DAT Industry RJ45 field jack insert Cat.6 Class E _A , PROFINET
1401U00812KI	E-DAT Industry USB A 2.0 adapter insert



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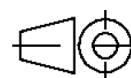
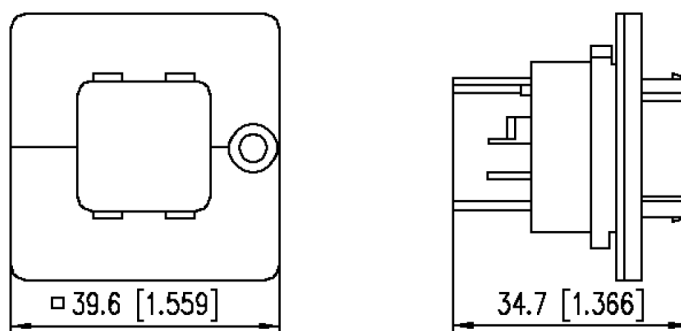
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