

Data sheet

E-DAT Industry IP67 V14 flange protection cap

Page 1/5

P/N

1401088102KI

EAN 4250184114321

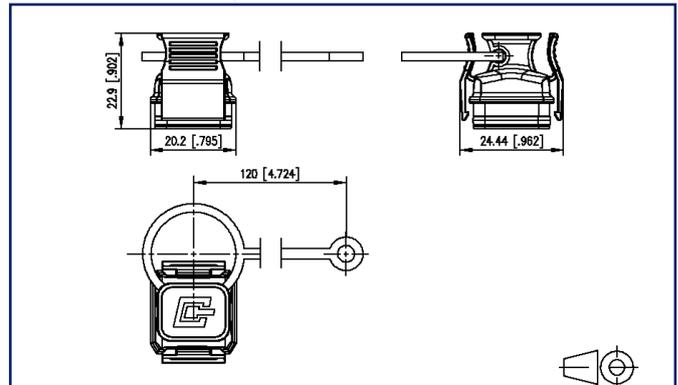
2025/09/17

Version: T

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- good ingress protection also if not plugged in due to tight IP67 protective cap
- flammability class as per UL 94V-0
- high resistance to chemical substances
- captive, attached protective cap
- grip to remove it
- variants: protective cap for plug or flange



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Technical Data

General Data

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	protective cap
Mounting style	Accessories
Color	black
Dimensions	
Dimension (L x W x H)	22.9 mm x 24.44 mm x 20.2 mm
Dimension (L x W x H)	0.902 in. x 0.962 in. x 0.795 in.

Connections/interfaces

Protective housing	V14
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Mechanical data

IP67-protective cap	captive
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Materials and material properties

Material	Plastics
Halogen free	yes
RoHS	compliant

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
Increased chemical resistance	yes
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.

Data sheet

Page 3/5

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Technical Data**Standards/Regulations**

Degrees of Protection Provided by Enclosures IEC 60529

Classifications

ETIM 7.0 EC002314

ETIM 8.0 EC002314

ETIM 9.0 EC002314

ETIM 10.0 EC002314

Packing details

Type of packaging 10 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.).



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Accessories from

P/N	Designation
1401183310ME	E-DAT Industry IP67 V14 bulkhead central screw mounting + RJ45 field jack Cat.6 Class E _A T568A
1401193310ME	E-DAT Industry IP67 V14 bulkhead normative mounting + RJ45 field jack Cat.6 Class E _A T568A
1401283310ME	E-DAT Industry IP67 V14 bulkhead normative mounting + RJ45 coupler insert Cat.6 Class E _A
1401293310ME	E-DAT Industry IP67 V14 bulkhead central screw mounting + RJ45 coupler insert Cat.6 Class E _A
1402183320ME	OpDAT Industry IP67 V14 bulkhead central screw mounting + SC-RJ/2SC MM adapter insert
1402193320ME	OpDAT Industry IP67 V14 bulkhead normative mounting + SC-RJ/2SC MM adapter insert
1402383320ME	OpDAT Industry IP67 V14 bulkhead central screw mounting + LC-D MM adapter insert
1402393320ME	OpDAT Industry IP67 V14 bulkhead normative mounting + LC-D MM adapter insert
1402K83320ME	OpDAT Industry IP67 V14 bulkhead central screw mounting + SC-RJ/2SC SM adapter insert
1402K93320ME	OpDAT Industry IP67 V14 bulkhead normative mounting + SC-RJ/2SC SM adapter insert
1402L83320ME	OpDAT Industry IP67 V14 bulkhead central screw mounting + LC-D SM adapter insert
1402L93320ME	OpDAT Industry IP67 V14 bulkhead normative mounting + LC-D SM adapter insert



Data sheet

Page 5/5

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