

Page 1/6 **Data sheet**

E-DAT Industry IP67 V5 2 port metal surface mount housing

P/N 1401060320ME EAN 4250184116448

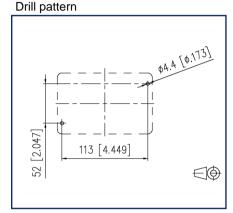
2025/09/17

Version: U

Illustrations



Dimensional drawing 93.7 [3.689] 57 [2.244] =



See enlarged drawings at the end of document

Product specification

- IP67 wall outlets for flexible connection of networks in industrial areas
- flange with clamp lock to IEC 61076-3-106 Var. 5
- unequipped without inserts
- · for wall and floor mounting
- aluminum housing made of AL-Si 12
- solid powder coating in RAL 7001
- with 1 or 2 ports, completely with flange covers
- straight and right cable outlet (if cable feed from the bottom)
- measures for 1 port: 75 x 78 x 57 mm (without flanges and cable glands)
- measures for 2 ports 124 x 78 x 57 mm (without flanges and cable glands)
- 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



Data sheet E-DAT Industry IP67 V5 2 port metal surface mount housing

P/N 1401060320ME EAN 4250184116448

> 2025/09/17 Version: U

Technical Data **General Data** Fields of application harsh environment Mechanical measurement according to MICE M1 11 Ingress measurement according to MICE Climatic measurement according to MICE C1 F3 Electromagnetic measurement according to MICE Design wall outlet Color gray **Dimensions** Dimension (L x W x H) 143.65 mm x 125 mm x 57 mm Dimension (L x W x H) 5.656 in. x 4.921 in. x 2.244 in. Labeling option on housing Connections/interfaces Number of ports interface 1 2 Number of ports interface 2 2 Number of equipped ports interface 1 0 0 Number of ports interface 2 equipped V5 Protective housing interface 1 V5 Protective housing interface 2 Cable sheath diameter (min. - max.) Cable sheath diameter 4.5 mm - 10.00 Cable sheath diameter 0.177 in. - 0.394 Module plug-in direction straight 180° Cable access/outlet Mechanical data Locking method (protective housing) clamp lock

Al (Aluminium)

die-cast aluminium powder-coated

CR (chloroprene rubber)

NBR (nitrile butadiene rubber)





Materials and material properties

Material - Housing

Material - Protective housing

Material - Housing seal

Material - Protective housing finish

Material - Protective housing seal



Data sheet Page 3/6

E-DAT Industry IP67 V5 2 port metal surface mount housing

P/N 1401060320ME EAN 4250184116448

> 2025/09/17 Version: U

Materials and material properties	
Material - Cable glands seal	CR / NBR
Material - Cable gland	CuZnPb (brass)
Material - Cable gland finish	Ni (nickel)
Material - Housing screw(s)	stainless steel
Material - Protective housing screw(s)	steel
Material - Protective housing screw(s) finish	Zn (zinc)
Material - Grounding screw and washer in the housing	steel
Material - Grounding screw and washer in the housing, finish	Zn (zinc)
Material - Ground connection	stainless steel
Material - Adapter	PC UL94-V0
Material - Locking latch	stainless steel
Material - Protective cap	die-cast aluminium
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
Rapid change of temperature	-40°C / -40°F - +70°C / 158°F / 25 cycles t=30 min
Damp heat	+25°C / +77°F / +65°C / +149°F / 93% RH // -10°C / -14°F 21 cycles
Salt spray fog test (NSS Test)	35 °C / 95 °F / 4 days, 5% NaCL
General information	This product is suitable for use in industrial environments inside

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.







We realize ideas

Data sheet

Page 4/6

E-DAT Industry IP67 V5 2 port metal surface mount housing

P/N 1401060320ME EAN 4250184116448

> 2025/09/17 Version: U

Technical Data	
Standards/Regulations	
Generic cabling systems	
Industrial area	ISO/IEC 24702
UL standard for Communications-Circuit Accessories	UL 1863
Degrees of Protection Provided by Enclosures	IEC 60529
Connectors for electronic equipment	
Rectangular connectors	DIN EN 61076-3-106
Classifications	
ETIM 7.0	EC002597
ETIM 8.0	EC002597
ETIM 9.0	EC002597
ETIM 10.0	EC002597
Packing details	
Type of packaging	1 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.).







We realize ideas

Data sheet Page 5/6

E-DAT Industry IP67 V5 2 port metal surface mount housing

P/N 1401060320ME EAN 4250184116448

> 2025/09/17 Version: U

Accessories

P/N	Designation
1401068100MI	Industry IP67 V5 metal bulkhead protective cap
1401100810MI	E-DAT Industry RJ45 field jack insert Cat.6 Class E _A , T568A
1401200810MI	E-DAT Industry RJ45 coupler insert 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
1401U10812KI	E-DAT Industry USB A 3.0 adapter insert







We realize ideas

Data sheet

Page 6/6

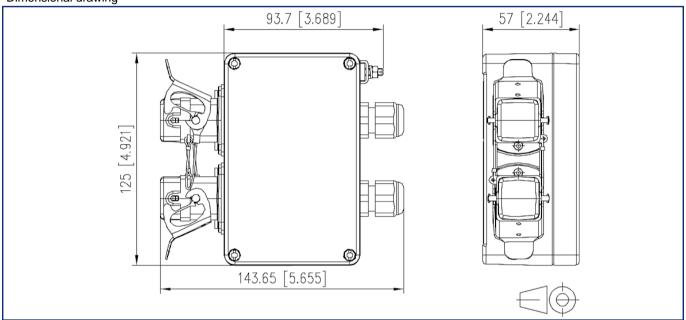
E-DAT Industry IP67 V5 2 port metal surface mount housing

P/N 1401060320ME EAN 4250184116448

> 2025/09/17 Version: U

Illustrations

Dimensional drawing



Drill pattern

