INDUSTRIAL COMPONENT DATA

MACX MCR-PTB 2865625 PHOENIX CONTACT Power and error message module

Brand: PHOENIX CONTACT | Manufacturer Part Number: MACX MCR-PTB



Manufacturer	PHOENIX CONTACT
MPN / Reference	MACX MCR-PTB
Catalog number	2865625
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-0781C4D9CA
Generated	2026-11-18

Product Overview

Power and error message module
Power supply and error signalling module with screw connection, bus connector for corresponding rail ME 17.5 TBUS 1.5/5-ST-3.81 GY included
Power supply and error message module with screw connection, including connector for ME 17.5 TBUS 1.5/5-ST-3.81 GY support rail

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > INTERFACE Components (IF)

Additional Product Information

Key Commercial Data
Orderkey 2865625
Packing unit 1 pc
Catalog page Page 174 (C-5-2017)
GTIN 4046356324618
Weight per Piece (excluding packing) 150.800 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions

Width 17.5 mm
Height 99 mm
Depth 114.5 mm
Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -20 °C ... 60 °C (Any mounting position)
Ambient temperature (storage/transport) -40 °C ... 80 °C
Permissible humidity (operation) 5 % ... 95 % (non-condensing)
Degree of pollution 2
General
Degree of protection IP20
Standards and Regulations
Designation Electromagnetic RF field
Standards/regulations EN 61000-4-3
Evaluation criterion A
Standards/regulations EN 61000-4-4
Designation Conducted interferences
Standards/regulations EN 61000-4-6
Evaluation criterion A
Flammability rating according to UL 94 V0
Conformance CE-compliant
ATEX ? II 3 G Ex nA nC IIC T4 Gc X
IECEx Ex nA nC IIC T4 Gc X
UL, USA/Canada UL 61010 Listed
Class I, Div. 2, Groups A, B, C, D T5
Class I, Zone 2, Group IIC
DNV GL-Temperature B
DNV GL-Humidity B
DNV GL-Vibration A
DNV GL-EMC B
DNV GL-Enclosure Required protection according to the Rules shall be provided upon installation on board
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127242610eCl@ss 6.027242610eCl@ss 7.027242610...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MACX MCR-PTB with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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