INDUSTRIAL COMPONENT DATA

SAC-M12T/2XM12 PB 1440672 PHOENIX CONTACT T distributor

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-M12T/2XM12 PB



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-M12T/2XM12 PB
Catalog number	1440672
Category	Sensor actuator adapter
Minimum order	1 Pcs
Document ID	EO-0FD89DE01B
Generated	2026-11-19

Product Overview

T distributor

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 > Industrial Field Connectivity (IFC)

Additional Product Information

Key Commercial Data
Orderkey 1440672
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356503242
Weight per Piece (excluding packing) 38.900 g
Custom tariff number 85366990
Country of origin PL (Poland)
Ambient conditions
Ambient temperature (operation) -25 °C ... 80 °C (Plug / socket)
Degree of protection IP65
IP67
General
Rated current at 40°C 1 A (Contact 2 and 4)
4 A (Contact 1 and 3)

Rated voltage 30 V AC
36 V DC
Number of positions 4
Color handle area black
Insulation resistance >= 1 G?
Coding B-coded
Standards/regulations M12 connector IEC 61076-2-101
Signal type/category PROFIBUS DP, 12 Mbps
Status display No
Overvoltage category II
Degree of pollution 3
Test voltage 1 kV
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Material
Flammability rating according to UL 94 V0
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material PUR
Material of grip body PUR
Material, knurls Nickel-plated brass
Sealing material Viton
Characteristics head 2
Color black
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127061800eCl@ss 6.027279200eCl@ss 7.027279218eCl@ss 8.027440102eC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-M12T/2XM12 PB 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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