INDUSTRIAL COMPONENT DATA

HC-B 10-TMS/O2M32GS/O1M12S-EMV 1636554 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 10-TMS/O2M32GS/O1M12S-EMV

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 10-TMS/O2M32GS/O1M12S-EMV
Catalog number	1636554
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-47B26A4B63
Generated	2026-11-18

Product Overview

Housing
Aerial housing, material: Die-cast aluminium, height: 100 mm

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 plug-in connectors/interfaces

Additional Product Information

Key Commercial Data
Orderkey 1636554
Packing unit 1 pc
GTIN 4017918984298
Weight per Piece (excluding packing) 394.720 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Height 100 mm
Width 57 mm
Length 92 mm
Length of the assembly cutout 32 mm
Ambient conditions
Degree of protection of housing (IP) IP66

IP68 (0.2 bar/24 h)
IP69K
Degree of protection of housing (NEMA) 4 (NEMA 250)
4X (NEMA 250)
6P (NEMA 250)
NEMA 250
General
Torque 3 Nm (Locking screw)
Housing material Aluminum die-cast
Housing surface material EMC coating
Seal material NBR, conductive
Material of locking screw Stainless steel
Assembly instructions In order to guarantee that the ground conductor contact functions even when plugged in at an angle, the two panel mounting flanges must have sufficient electrical contact with the metal mounting panel.
Connection To ensure optimum shielding, any insulating power coating must be removed from the profile gasket area on the control cabinet panel. Tightening torque of locking screw: 3 Nm.
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027371205eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202
ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437
UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC 13.23126...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 10-TMS/O2M32GS/O1M12S-EMV 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.