INDUSTRIAL COMPONENT DATA

SACC-BP-F-M12/M15-6-THR WNO 1070297 PHOENIX CONTACT Housing screw connection SACC-BP-F-M12/M15-6-THR WNO 107..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-BP-F-M12/M15-6-THR WNO

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-BP-F-M12/M15-6-THR WNO
Catalog number	1070297
Category	Housing for circular connectors
Minimum order	100 Pcs
Document ID	EO-6CE8BB8910
Generated	2026-11-19

Product Overview

Housing screw connection - SACC-BP-F-M12/M15-6-THR WNO - 1070297
Cable gland for housing, Female connection, M12, Rear mounting, M15 x 1, THR solder connection
Housing screw connection, Socket, M12, Rear mounting, M15 x 1, THR solder connection

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 > Field Device Connectors (FDC)

Additional Product Information

Technical dataNotesNotes on operation The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Product propertiesProduct type Panel mounting base
Thread type M12
Data management status
Article revision 05
Connection dataConnection method THR solder connection
Tightening torque 1.5 ... 2 Nm
Material specificationsMaterial Zinc die-cast (nickel-plated)

ConnectorConnection 1
Head design Socket
Head thread type M12
Mechanical propertiesMechanical data
Insertion/withdrawal cycles > 100
Environmental and real-life conditionsAmbient conditions
Degree of protection (when plugged in) IP67 (correctly plugged in and locked)
Degree of protection IP67 (correctly plugged in and locked)
IP67, when in locked state
Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
-40 °C ... 85 °C (without mechanical actuation)
Standards and regulationsM12
Standard designation M12 connector
Standards/specifications IEC 61076-2-101
Note In line with
MountingMounting type Rear mounting M15 x 1 Spacing between the top edge of the PCB and the back of the front plate: 6 mm
Assembly note Spacing between the top edge of the PCB and the back of the front plate: 6 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-BP-F-M12/M15-6-THR WNO 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.