INDUSTRIAL COMPONENT DATA

HC-HPR-B24-HHWH-1STM32-EM-BK 1411887 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-B24-HHWH-1STM32-EM-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-B24-HHWH-1STM32-EM-BK
Catalog number	1411887
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-AAC1277711
Generated	2026-11-19

Product Overview

Housing
HEAVYCON B24 Aerial Enclosure, HPR Series, Screw Locked, M32 Thread, Side Outlet, for High EMC and Environmental Requirements
HEAVYCON B24 sleeve housing, HPR series, with screw locking, with M32 thread, lateral outlet, for increased environmental and EMC requirements

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

Technical dataNotesGeneral For contact inserts HC-B24, BB46, BBB64, D64, DD108, M
Product propertiesProduct type Housing with screw locking
Housing type Sleeve housing
Product family HC-HPR-B
Series HPR-B24
Application Railway applications
Type B24
No. of cable outlets 1
Type of the screw connection 1x M32
Type Tall design
Protective cover no

Cable outlet lateral
Pg screw connection none
Data management status
Article revision 01
DimensionsDimensional drawing
Width 59.2 mm
Height 110.5 mm
Length 192 mm
Material specificationsHousing material Die-cast aluminum
Housing surface material Powder-coated, black
Locking latch material Stainless steel
Environmental and real-life conditionsAmbient conditions
Degree of protection IP66
IP68 (0.5 bar / 24 h)
IP69 (ISO 20653:2013-02)
Impact strength IK09
Ambient temperature (operation) -40 °C ... 125 °C
Mechanical propertiesMechanical data
Type of the screw connection 1x M32
Locking type Screw
MountingAssembly note M6 locking screw, slotted hexagon head screw (SW10), tightening torque: 4 Nm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-B24-HHWH-1STM32-EM-BK 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.