INDUSTRIAL COMPONENT DATA

HC-STA-B16-SHWSC-2SSM32-ELC-AL 1082590 PHOENIX CONTACT Box mounting bases B16, with single locking latch, ma..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B16-SHWSC-2SSM32-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B16-SHWSC-2SSM32-ELC-AL
Catalog number	1082590
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-1DC9B35162
Generated	2026-11-19

Product Overview

Box mounting bases B16, with single locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PA, cable outlets: 2, lateral, height: 84.7 mm, cable gland: none, support sleeve: no, 2x M32, protective cover: yes, Standard
B16 socket housing, with longitudinal flange, material: Die-cast aluminum, seawater resistant, protective cap material: PC, cable outlets: 2, side, 2x M32, height: 84.7 mm, cable gland: without, protective cover: yes, Standard

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 1082590
Packing unit 1 pc
Catalog page Page 619 (C-2-2019)
GTIN 4055626816272
Weight per Piece (excluding packing) 420.000 g
Custom tariff number 85389099
Country of origin CN (China)
Drawings

Ambient conditions
Classifications
Dimensions
General
Drawings
Dimensional drawing
Dimensional drawing
Back to topDimensions
Height 84.7 mm
Width 57 mm
Length 117.5 mm
Back to topAmbient conditions
Degree of protection (IP) IP66 (with closed protective cover)
IP67 (when plugged in)
Degree of protection (NEMA) 4 (UL 50e)
4X (UL 50e)
12 (UL 50e)
Ambient temperature (operation) -40 °C ... 125 °C
Back to topGeneral
Note For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size B16
Housing type Box mounting bases
Color gray aluminum
Locking type with single locking latch
No. of cable outlets 2
Cable outlet lateral
Screw connection none
Type of the screw connection 2x M32
Protective cover yes
Housing material Die-cast aluminum, salt water resistant
Housing surface material uncoated
Seal material NBR, conductive
Material lock PA
Material, protective cover PA
Assembly instructions One opening is sealed with a plastic filler plug and can be opened using a screwdriver.
Back to topClassifications
eCl@ss
eCl@ss 10.0.1 27440202
eCl@ss 5.1 27261200
eCl@ss 6.0 27261200
eCl@ss 7.0 27440202
eCl@ss 8.0 27440202
eCl@ss 9.0 27440202
Back to topETIM
ETIM 5.0 EC000437
ETIM 6.0 EC000437
ETIM 7.0 EC000437

Back to topUNSPSC
UNSPSC 13.2 31261501
UNSPSC 18.0 31261501
UNSPSC 19...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-SHWSC-2SSM32-ELC-AL 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.