

INDUSTRIAL COMPONENT DATA

HC-STA-D07-BWSCF-EL-AL 1419251 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-D07-BWSCF-EL-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-D07-BWSCF-EL-AL
Catalog number	1419251
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-CAA553AB09
Generated	2026-08-04

Product Overview

Housing

Recessed housing D7, with longitudinal flange, material: Die-cast aluminum, seawater resistant, protective cap material: PA, height: 25.5 mm, cable gland: without, protective cover: yes, Standard, for female inserts

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 1419251

Packing unit 1 pc

Catalog page Page 511 (C-2-2017)

GTIN 4055626159829

Weight per Piece (excluding packing) 26.800 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 25.5 mm

Width 34.2 mm

Length 24.2 mm

Length of the assembly cutout 21 mm

Width of the assembly cutout 21 mm

Ambient conditions

Degree of protection (IP) IP66 (with locked protective cover)

IP67 (when plugged in)

Ambient temperature (operation) -40 °C ... 125 °C

General

Note for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12

Size D7

Housing type Panel mounting base

Color gray aluminum

Locking type with single locking latch

Screw connection none

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 For mounting socket inserts

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 13.231261501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-D07-BWSCF-EL-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.