

INDUSTRIAL COMPONENT DATA

HC-STA-D07-CHWSCM-1TTM20-EL-AL 1419246 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-D07-CHWSCM-1TTM20-EL-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-D07-CHWSCM-1TTM20-EL-AL
Catalog number	1419246
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-3F7730F3C4
Generated	2026-08-03

Product Overview

Housing

D7 coupling housing, with longitudinal flange, material: Die-cast aluminum, seawater resistant, protective cap material: PA, cable outlets: 1, straight, 1x M20, height: 60.5 mm, cable gland: without, protective cover: yes, Standard, for pin 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 1419246

Packing unit 1 pc

Catalog page Page 511 (C-2-2017)

GTIN 4055626159775

Weight per Piece (excluding packing) 45.100 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 60.5 mm

Width 34.2 mm

Length 24.2 mm

Ambient conditions

Degree of protection (IP) IP66

IP67

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 Coupling housings

Color gray aluminum

Locking type with single locking latch

No. of cable outlets 1

Cable outlet straight

Screw connection none

Type of the screw connection 1x M20

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

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

ETIM for 1419246 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

34.2 mm

Height (EF000040)

60.5 mm

Depth (EF000049)

24.2 mm

Type of housing (EF006980)

Coupling housing

Housing material (EF001596)

Aluminium

Coating housing (EF001601)

Uncoated

Housing colour (EF000136)

Other

Position cable feed (EF008218)

Other

Position of the shackle (EF008459)

Cover

With cable screw gland (EF000735)

N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-D07-CHWSCM-1TTM20-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.