INDUSTRIAL COMPONENT DATA

HC-STA-D07-CHWSCF-1TGM20-PL-BK 1419261 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-D07-CHWSCF-1TGM20-PL-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-D07-CHWSCF-1TGM20-PL-BK
Catalog number	1419261
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-5071976613
Generated	2026-11-18

Product Overview

Housing
D7 coupling housing, with longitudinal flange, material: PA, protective cap material: PA, cable outlets: 1, straight, M20, height: 76 mm, cable gland: with, 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 1419261
Packing unit 1 pc
Catalog page Page 510 (C-2-2017)
GTIN 4055626160122
Weight per Piece (excluding packing) 36.200 g
Custom tariff number 85389099
Country of origin CN (China)
Dimensions
Height 76 mm
Width 34.2 mm
Length 24.2 mm
External cable diameter 4 mm ... 10 mm

Ambient conditions
Degree of protection (IP) IP66 (when plugged in or with locked protective cover)
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 black
Locking type with single locking latch
No. of cable outlets 1
Cable outlet straight
Screw connection with
Type of the screw connection 1x M20
Protective cover yes
Housing material PA
Material lock PA
Material, protective cover PA
Flammability rating according to UL 94 V0 (Polyamide housing)
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
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-CHWSCF-1TGM20-PL-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

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