INDUSTRIAL COMPONENT DATA

HC-STA-D07-HHFS-1TGM20-PL-BK 1419255 PHOENIX CONTACT Housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-D07-HHFS-1TGM20-PL-BK
Catalog number	1419255
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-BAD555AD3F
Generated	2026-11-19

Product Overview

Housing
D7 aerial housing, for longitudinal flange, material: PA, cable outlets: 1, straight, 1x M20, height: 77.6 mm, cable gland: with, 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 1419255
Packing unit 1 pc
Catalog page Page 508 (C-2-2017)
GTIN 4055626159966
Weight per Piece (excluding packing) 24.000 g
Custom tariff number 85389099
Country of origin CN (China)
Dimensions
Height 77.6 mm
Width 34.2 mm
Length 26.5 mm
Wrench size, union nut 22 mm

External cable diameter 4 mm ... 10 mm
Ambient conditions
Degree of protection (IP) IP66
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 Sleeve housing
Color black
Locking type for single locking latch
Torque Locking screw
No. of cable outlets 1
Cable outlet straight
Screw connection with
Type of the screw connection 1x M20
Housing material PA
Material lock 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-HHFS-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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