INDUSTRIAL COMPONENT DATA

HC-D 25-SMLD-57/O1PG21 1416378 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-D 25-SMLD-57/O1PG21



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-D 25-SMLD-57/O1PG21
Catalog number	1416378
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-FBEC66B410
Generated	2026-11-18

Product Overview

Housing

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 1416378
Packing unit 10 pc
Catalog page Page 509 (C-4-2015)
GTIN 4055626072401
Weight per Piece (excluding packing) 273.710 g
Custom tariff number 85389099
Country of origin DE (Germany)
Dimensions
Height 57 mm
Width 50 mm
Length 109.5 mm
Ambient conditions
Degree of protection of housing (IP) IP65 (When plugged in)
IP54 (with closed protective cover)

Ambient temperature (operation) -40 °C ... 125 °C
General
Note For contact inserts HC-D25, A16
Size D25
Housing type Box mounting bases
Locking type with single locking latch
No. of cable outlets 1
Cable outlet left (view of the opened single locking latch)
Screw connection none
Type of the screw connection 1x Pg21
Protective cover yes
Housing material Aluminum die-cast
Housing surface material Powder-coated, gray
Material lock Steel, galvanized
Material, protective cover PA
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
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-D 25-SMLD-57/O1PG21 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.