

INDUSTRIAL COMPONENT DATA

HC-COM-CHWS-1TGM25-PL-BK 1012521 PHOENIX CONTACT

Coupling housings COM, with single locking latch, material:..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-COM-CHWS-1TGM25-PL-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-COM-CHWS-1TGM25-PL-BK
Catalog number	1012521
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-E4FD535E61
Generated	2026-08-01

Product Overview

Coupling housings COM, with single locking latch, material: PA, cable outlets: 1, straight, height: 68 mm, cable gland: with, support sleeve: no, 1x M25, Standard

COM coupling housing, with longitudinal flange, material: PA, cable outlets: 1, straight, 1x M25, height: 68 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
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Additional Product Information

Key Commercial Data

Orderkey 1012521

Packing unit 1 pc

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GTIN 4055626488943

Weight per Piece (excluding packing) 60.000 g

Custom tariff number 85389099

Country of origin CN (China)

Drawings

Ambient conditions

Standards and Regulations

Classifications

[Dimensions](#)

[General](#)

[Environmental Product Compliance](#)

[Drawings](#)

[Dimensional drawing](#)

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Height 68 mm

External cable diameter 10 mm ... 16 mm

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Degree of protection (IP) IP66

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

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Size COM

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 M25

Housing material PA

Material lock PA

Flammability rating according to UL 94 V0

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Flammability rating according to UL 94 V0

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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"

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eCl@ss

eCl@ss 10.0.1 27440202

eCl@ss 4.0 27140816

eCl@ss 4.1 27140816

eCl@ss 5.0 27143424

eCl@ss 5.1 27261200

eCl@ss 6.0 27261200

eCl@ss 7.0 27440202

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ETIM 4.0 EC000437

ETIM 5.0 EC000437

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UNSPSC 6.01 31261502

UNSPSC 7.0901...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-COM-CHWS-1TGM25-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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