

INDUSTRIAL COMPONENT DATA

WP-PA HF-HB 28,5 BK 3240842 PHOENIX CONTACT

Protective hose

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-PA HF-HB 28,5 BK

PRODUCT IMAGE\nNOT
AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	WP-PA HF-HB 28,5 BK
Catalog number	3240842
Category	Protective plastic hose
Minimum order	50 Pcs
Document ID	EO-64754A7130
Generated	2026-08-01

Product Overview

Protective hose

Protection tube, material: PA 6, spiral: without, UV resistant: yes, flexible, protection index: IP68, color: black, flammability class according to UL94: HB, inner diameter: 23 mm, Total length: 50 m

Protective sheath, material: PA 6, UV-resistant: yes, flexible, degree of protection: IP68, colour: black, combustibility class according to UL 94: HB, inner diameter: 23 mm, Total length: 50 m

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 3240842

Packing unit 50 M

Minimum order quantity 50 M

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GTIN 4046356736589

Weight per Piece (excluding packing) 111.820 g

Custom tariff number 39173200

Country of origin DE (Germany)

Dimensions

Inner diameter (f) 23 mm

Outside diameter 28.5 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 105 °C

Short-term temperature 120 °C

Degree of protection IP67

General

Color black

Type Helically corrugated plastic hose

Components free from silicone, halogen, and cadmium

Flammability rating according to UL 94 HB

Material PA

Bending radius, static 55 mm

Bending radius, dynamic 100 mm

Tensile strength 100 N

Standards and Regulations

Resistance to UV radiation yes

Halogen-free yes

Connection in acc. with standard UL

Flammability rating according to UL 94 HB

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027141131eCl@ss 4.127141131eCl@ss 5.027141131eCl@ss 5.127141100eCl@ss 6.027141100eCl@ss

7.027430304eCl@ss 8.027430304eCl@ss 9.027430304

ETIM 3.0EC000897ETIM 4.0EC001177ETIM 5.0EC001177ETIM 6.0EC001177

UNSPSC 6.0130211812UNSPSC 7.090139121410UNSPSC 1139121411UNSPSC 12.0139121411UNSPSC

13.240141734

ETIM for 3240842 Flexible conduit systems (EC001177)

Feature Name

Feature Value

Nominal diameter (EF005114)

28.5 mm

Outer diameter (EF000015)

28.5 mm

Inner diameter (EF000065)

23 mm

Material (EF002169...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-PA HF-HB 28,5 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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