INDUSTRIAL COMPONENT DATA

WP-PA HF 42,5 BK 3241089 PHOENIX CONTACT Protective hose

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-PA HF 42,5 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	WP-PA HF 42,5 BK
Catalog number	3241089
Category	Protective plastic hose
Minimum order	25 Pcs
Document ID	EO-FD01B06C1A
Generated	2026-11-18

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: V0, inner diameter: 36 mm, Total length: 25 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 3241089
Packing unit 25 M
Minimum order quantity 25 M
Catalog page Page 629 (C-3-2017)
GTIN 4046356736534
Weight per Piece (excluding packing) 154.000 g
Custom tariff number 39173200
Country of origin DE (Germany)
Dimensions
Inner diameter (f) 36 mm
Outside diameter 42.5 mm
Ambient conditions

Ambient temperature (operation) -40 °C ... 115 °C
Short-term temperature 150 °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 V0
Material PA
Bending radius, static 90 mm
Bending radius, dynamic 150 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 V0
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-PA HF 42,5 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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