INDUSTRIAL COMPONENT DATA

WP-PA HF-HB 21,2 BK 3240841 PHOENIX CONTACT Protective hose

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-PA HF-HB 21,2 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	WP-PA HF-HB 21,2 BK
Catalog number	3240841
Category	Protective plastic hose
Minimum order	50 Pcs
Document ID	EO-EEC197183F
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: HB, inner diameter: 17 mm, Total length: 50 m
Protective hose, material: PA 6, UV-resistant: yes, flexible, degree of protection: IP68, color: black, flammability rating in acc. with UL 94: HB, inner diameter: 17 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

Technical dataNotesNotes on operation Protective hose length is measured stretched out; length tolerance ±5%
Product propertiesProduct type Protective hose
Tensile strength GRP 100 N
Data management status
Article revision 00
DimensionsExternal dimensions
Outside diameter 21.2 mm
Internal dimensions
Internal diameter 16.5 mm
Material specificationsMaterial PA 6
Flammability rating according to UL 94 HB

Components free from silicone, halogen, and cadmium
Cable/lineBending radius, dynamic 75 mm
Bending radius, static 45 mm
Tensile strength 100 N
Halogen-free yes
Environmental and real-life conditionsAmbient conditions
Degree of protection IP68
IP69K
Ambient temperature (operation) -25 °C ... 120 °C
Resistance to UV radiation yes
Short-term temperature 120 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-PA HF-HB 21,2 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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