

INDUSTRIAL COMPONENT DATA

WG-S HF 80 BK 3241120 PHOENIX CONTACT Spiral tube

Brand: PHOENIX CONTACT | Manufacturer Part Number: WG-S HF 80 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	WG-S HF 80 BK
Catalog number	3241120
Category	Cable bundle hose
Minimum order	20 m.
Document ID	EO-93610317CF
Generated	2026-08-04

Product Overview

Spiral tube

Spiral hose for easy bundling and guiding lines and conductors, offers protection against easy mechanical stress

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 > CABINET add-on
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Additional Product Information

Key Commercial Data

Orderkey 3241120

Packing unit 20 M

Minimum order quantity 20 M

Catalog page Page 645 (C-3-2017)

GTIN 4046356717496

Weight per Piece (excluding packing) 30.800 g

Custom tariff number 39269097

Country of origin PL (Poland)

Dimensions

Length (b) 20 m

Width (a) 80 mm

Inner diameter (f) 12 mm

Cable diameter 15 mm ... 80 mm

Ambient conditions

Ambient temperature (operation) -50 °C ... 85 °C

Ambient temperature (assembly) -20 °C ... 60 °C

General

Color black

Type Continuous strip

Components free from silicone and halogen

Flammability rating according to UL 94 HB

Material PE

Standards and Regulations

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 4.027140602eCl@ss 4.127140602eCl@ss 5.027140602eCl@ss 5.127140600eCl@ss 6.027400700eCl@ss
7.027430302eCl@ss 8.027430302eCl@ss 9.027430302

ETIM 3.0EC000012ETIM 4.0EC000046ETIM 5.0EC002604ETIM 6.0EC002604

UNSPSC 6.0130211812UNSPSC 7.090139121411UNSPSC 1139121411UNSPSC 12.0139121708UNSPSC
13.239131712

ETIM for 3241120 Flexible conduit systems (EC002604)

Feature Name

Feature Value

Nominal diameter (EF005114)

12 mm

Material (EF002169)

Plastic

Colour (EF000007)

Black

Operating temperature (EF002393)

-50 °C

Fire resistant properties (EF007705)

According to UL94 HB

Halogen free (EF000025)

Yes

Wall thickness (EF000229)

1 mm

Filament width (EF008117)

80 mm

Bundle diame...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WG-S HF 80 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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