

CD-HF 100X80 BU - Cable duct

3240605

<https://www.phoenixcontact.com/gb/products/3240605>



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Cable duct for installation and mounting in control cabinets, blue, halogen-free, comprising upper part and mounting base, width: 100 mm, height: 80 mm, length: 2000 mm

Commercial data

Item number	3240605
Packing unit	8 pc
Minimum order quantity	8 pc
Sales key	BE7442
Product key	BE7442
Catalog page	Page 579 (C-3-2019)
GTIN	4046356630214
Weight per piece (including packing)	1,668 g
Weight per piece (excluding packing)	1,482 g
Customs tariff number	39259020
Country of origin	DE

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Technical data

Product properties

Product type	Wiring duct
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Dimensions

Width	100 mm
Height	80 mm
Length	2000 mm

Material specifications

Color	blue (RAL 5015)
Material	PC/ABS
Flammability rating according to UL 94	V0
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1, HL 2, HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1, HL 2, HL 3
Components	halogen-free

Cable/line

Halogen-free	yes
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Mechanical properties

Usage cross-section	7174 mm ² (100 %)
Number of cables at 60% filling volume	275 (2.5 mm ² Ø 3.4 mm)

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 90 °C
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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/3240605>



CSA

Approval ID: 80202282



VDE approval of drawings

Approval ID: 40058453

DNV

Approval ID: TAE00004VN



UL Recognized

Approval ID: E328576

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Classifications

ECLASS

ECLASS-13.0	27400703
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ETIM

ETIM 9.0	EC000012
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UNSPSC

UNSPSC 21.0	39131700
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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