CD-HF 80X80 - Cable duct

3240359

https://www.phoenixcontact.com/au/products/3240359

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

Your advantages

- Predetermined breaking point enables tool-free, burr-free removal of bars
- Thanks to its leverage and special cutting geometry, the PPS CD cable duct cutter enables easy, burr-free cutting with minimum effort
- Easy, burr-free cutting with minimum effort using the CUTFOX-CD cable duct cutter
- The wide, diagonal heads of the cable duct bars make it easy to fit the cover and hold it securely in place
- Installed conductors are securely held in place by means of wire retaining clips that can be snapped onto bars on the side
- Plastic body-bound rivets enable easy fixing of cable ducts using the rivet setting tool

Commercial data

Item number	3240359
Packing unit	8 pc
Minimum order quantity	8 pc
Sales key	BE7441
Product key	BE7441
Catalog page	Page 579 (C-3-2019)
GTIN	4046356508445
Weight per piece (including packing)	1,403 g
Weight per piece (excluding packing)	1,380 g
Customs tariff number	39259020
Country of origin	DE

Technical data

Product properties

Product type	Wiring duct

Dimensions

Width	80 mm
Height	80 mm
Length	2000 mm

Material specifications

Color	light gray (RAL 7035)
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

Mechanical properties

Usage cross-section	5685 mm² (100 %)
Number of cables at 60% filling volume	215 (2.5 mm² Ø 3.4 mm)

Environmental and real-life conditions

Ambient conditions

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

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/au/products/3240359

CSA
Approval ID: 80202282

VDE approval of drawings
Approval ID: 40058453

DNV
Approval ID: TAE00004VN

UL Recognized
Approval ID: E328576

Classifications

ECLASS

ECLASS-13.0	27400703

ETIM

ETIM 9.0	EC000012

UNSPSC

UNSPSC 21.0	39131700

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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%