

CD-HF 40X40 - Cable duct

3240348

<https://www.phoenixcontact.com/in/products/3240348>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Cable duct for installation and mounting in control cabinets, light gray, halogen-free, comprising upper part and mounting base, width: 40 mm, height: 40 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	3240348
Packing unit	25 pc
Minimum order quantity	25 pc
Sales key	BE7
Product key	BE7441
Catalog page	Page 579 (C-3-2019)
GTIN	4046356508339
Weight per piece (including packing)	623 g
Weight per piece (excluding packing)	606 g
Customs tariff number	39259020
Country of origin	DE

CD-HF 40X40 - Cable duct

3240348

<https://www.phoenixcontact.com/in/products/3240348>

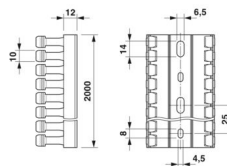


Technical data

Product properties

Product type	Wiring duct
--------------	-------------

Dimensions

Dimensional drawing	
Width	40 mm
Height	40 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	1235 mm ² (100 %)
Number of cables at 60% filling volume	40 (2.5 mm ² Ø 3.4 mm)

Environmental and real-life conditions

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

CD-HF 40X40 - Cable duct

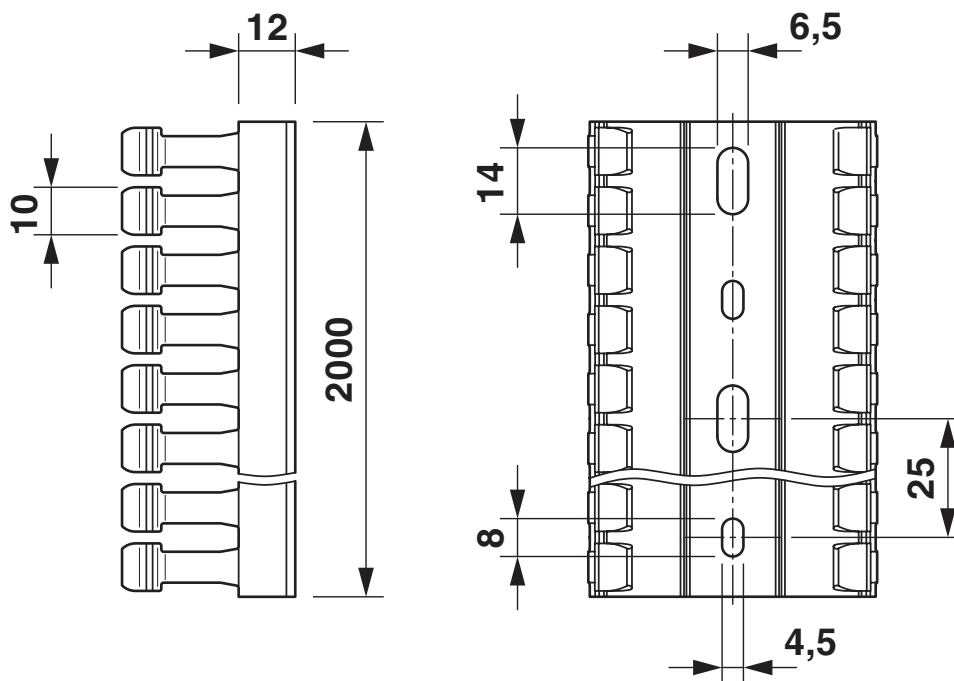
3240348

<https://www.phoenixcontact.com/in/products/3240348>



Drawings

Dimensional drawing



Base perforation according to DIN EN 50085

CD-HF 40X40 - Cable duct

3240348

<https://www.phoenixcontact.com/in/products/3240348>



Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/3240348>



CSA

Approval ID: 80202282



VDE approval of drawings

Approval ID: 40058453

DNV

Approval ID: TAE00004VN



UL Recognized

Approval ID: E328576

CD-HF 40X40 - Cable duct

3240348

<https://www.phoenixcontact.com/in/products/3240348>



Classifications

ECLASS

ECLASS-11.0	27400703
ECLASS-12.0	27400703
ECLASS-13.0	27400703

ETIM

ETIM 9.0	EC000012
----------	----------

UNSPSC

UNSPSC 21.0	39131700
-------------	----------

CD-HF 40X40 - Cable duct

3240348

<https://www.phoenixcontact.com/in/products/3240348>



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%

CD-HF 40X40 - Cable duct

3240348

<https://www.phoenixcontact.com/in/products/3240348>



Accessories

CD-HF COVER 40 - Cover profile

3240371

<https://www.phoenixcontact.com/in/products/3240371>



Cover for cable duct, light gray, halogen-free, width: 40 mm, length: 2000 mm

RVT-PA 4 - Fastening clip

3240498

<https://www.phoenixcontact.com/in/products/3240498>



Plastic body-bound rivet, for hole diameter of 4 mm and a material thickness of 1.5 ... 6 mm

CD-HF 40X40 - Cable duct

3240348

<https://www.phoenixcontact.com/in/products/3240348>



RVT-PA 6 - Fastening clip

3240499

<https://www.phoenixcontact.com/in/products/3240499>



Plastic body-bound rivet, for hole diameter of 6 mm and a material thickness of 2 ... 8 mm

CD WR - Universal wire retaining clip

3240284

<https://www.phoenixcontact.com/in/products/3240284>



Universal wire holding bracket, perforated, for wiring channels

CD-HF 40X40 - Cable duct

3240348

<https://www.phoenixcontact.com/in/products/3240348>



UNIFOX-RVT P 4 - Tool

1212478

<https://www.phoenixcontact.com/in/products/1212478>



Rivet setting tool, for use with RVT-PA 4 plastic body-bound rivets

UNIFOX-RVT P 6 - Tool

1212509

<https://www.phoenixcontact.com/in/products/1212509>



Rivet setting tool, for use with RVT-PA 6 plastic body-bound rivets

CD-HF 40X40 - Cable duct

3240348

<https://www.phoenixcontact.com/in/products/3240348>



PPS CD M - Cable duct cutter

1207569

<https://www.phoenixcontact.com/in/products/1207569>



Cable duct cutter, for burr-free cutting cable ducts and their covers, can be used up to a width of 125 mm

CUTFOX-CD - Cable duct cutter

1212474

<https://www.phoenixcontact.com/in/products/1212474>



Cable duct cutter, for cutting plastic cable ducts, covers, and profiles, 45° limit stop also for bevel cuts, 75 mm cutting length

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in