

CD-HF 100X100 - Cable duct

3240364

<https://www.phoenixcontact.com/us/products/3240364>

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: 100 mm, height: 100 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	3240364
Packing unit	8 pc
Minimum order quantity	8 pc
Sales key	BE74
Product key	BE7441
GTIN	4046356508490
Weight per piece (including packing)	1,806 g
Weight per piece (excluding packing)	1,575.8 g
Customs tariff number	39259020
Country of origin	DE

CD-HF 100X100 - Cable duct



3240364

<https://www.phoenixcontact.com/us/products/3240364>

Technical data

Product properties

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

Dimensions

Width	100 mm
Height	100 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	9091 mm ² (100 %)
Number of cables at 60% filling volume	324 (2.5 mm ² Ø 3.4 mm)

Environmental and real-life conditions

Ambient conditions

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

CD-HF 100X100 - Cable duct



3240364

<https://www.phoenixcontact.com/us/products/3240364>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3240364>



CSA

Approval ID: 80202282



VDE approval of drawings

Approval ID: 40058453

DNV

Approval ID: TAE00004VN



UL Recognized

Approval ID: E328576

CD-HF 100X100 - Cable duct



3240364

<https://www.phoenixcontact.com/us/products/3240364>

Classifications

ECLASS

ECLASS-13.0	27400703
ECLASS-15.0	27400703

ETIM

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

UNSPSC

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

CD-HF 100X100 - Cable duct



3240364

<https://www.phoenixcontact.com/us/products/3240364>

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%
-------------------------------------	----------------------------

EF3.0 Climate Change

CO2e kg	8.464 kg CO2e
---------	---------------

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

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com