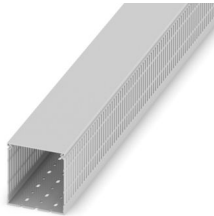


# CD 100X100 - Cable duct

3240205

<https://www.phoenixcontact.com/us/products/3240205>

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, gray, 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	3240205
Packing unit	8 pc
Minimum order quantity	8 pc
Sales key	BE74
Product key	BE7431
GTIN	4046356459242
Weight per piece (including packing)	2,181 g
Weight per piece (excluding packing)	1,950.8 g
Customs tariff number	39259020
Country of origin	DE

# CD 100X100 - Cable duct

3240205

<https://www.phoenixcontact.com/us/products/3240205>



## Technical data

### Product properties

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

### Dimensions

Width	100 mm
Height	100 mm
Length	2000 mm

### Material specifications

Color	stone gray (RAL 7030)
Material	PVC
Flammability rating according to UL 94	V0
Components	Lead-free

### Cable/line

Halogen-free	no
--------------	----

### Mechanical properties

Usage cross-section	9091 mm <sup>2</sup> (100 %)
Number of cables at 60% filling volume	324 (2.5 mm <sup>2</sup> Ø 3.4 mm)

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
---------------------------------	------------------

# CD 100X100 - Cable duct



3240205

<https://www.phoenixcontact.com/us/products/3240205>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3240205>



**CSA**

Approval ID: 80202282



**VDE approval of drawings**

Approval ID: 40058456



**UL Recognized**

Approval ID: E328576

# CD 100X100 - Cable duct

3240205

<https://www.phoenixcontact.com/us/products/3240205>



## Classifications

### ECLASS

ECLASS-13.0	27400703
ECLASS-15.0	27400703

### ETIM

ETIM 10.0	EC000012
-----------	----------

### UNSPSC

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

# CD 100X100 - Cable duct



3240205

<https://www.phoenixcontact.com/us/products/3240205>

## 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%
-------------------------------------	----------------------------

### EF3.1 Climate Change

CO2e kg	4.313 kg CO2e
---------	---------------

Phoenix Contact 2026 © - 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](mailto:info@phoenixcon.com)