

# Cable duct - CD 100X100

3240205

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



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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

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## 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

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## Commercial Data

Item number	3240205
Packing unit	6 pc
Minimum order quantity	1 pc
Product Key	BE7431
Catalog Page	Page 581 (C-3-2019)
GTIN	4046356459242
Weight per Piece (including packing)	2,666.7 g
Weight per Piece (excluding packing)	2,666.7 g
Customs tariff number	39259020
Country of origin	DE

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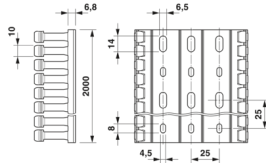


## Technical Data

### Connection data

Nominal cross section	7391 mm <sup>2</sup>
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### Dimensions

Dimensional drawing	
Width	100 mm
Height	100 mm
Length	2000 mm

### Material specifications

Color	gray
Material	PVC
Flammability rating according to UL 94	V0
Components	Lead-free

### Connector

Material	PVC
Material	PVC

### Cable / line

Ambient conditions	
Halogen-free	no

### Environmental and real-life conditions

Ambient conditions	
Ambient temperature (operation)	-5 °C ... 60 °C

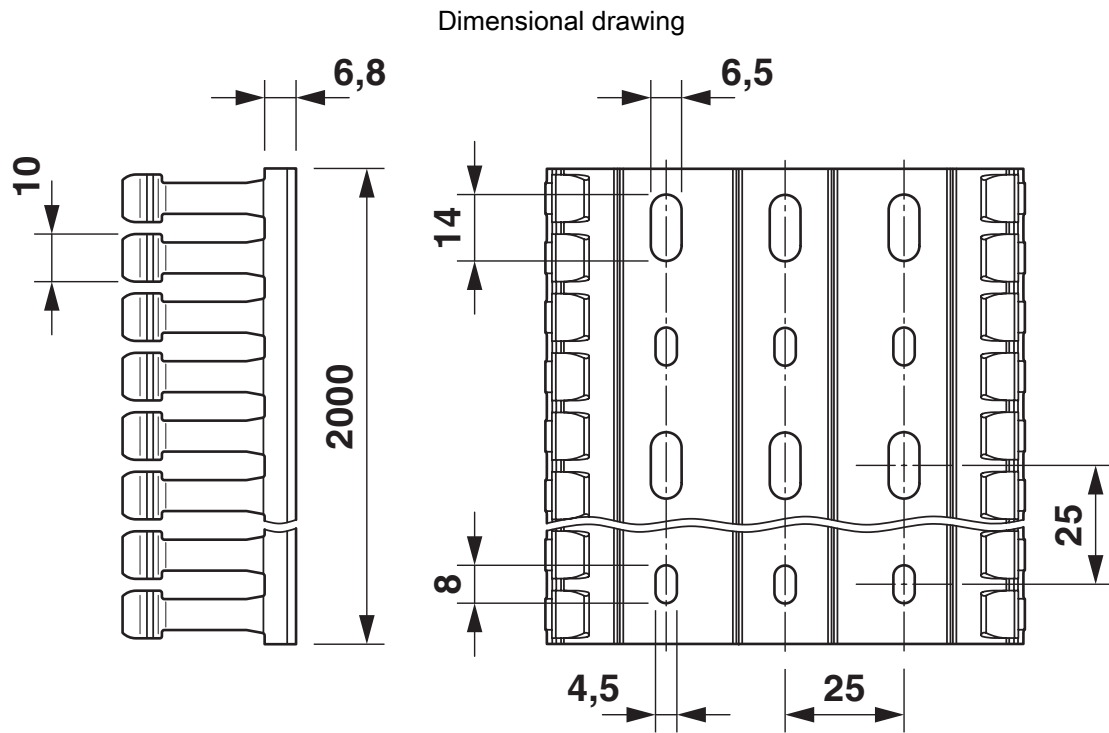
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## Drawings



Base perforation according to DIN EN 50085

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## Approvals



**CSA**

Approval ID: 248269



**UL Recognized**

Approval ID: FILE E 328576



**VDE Zeichengenehmigung**

Approval ID: 40027969



**EAC**

Approval ID: RU C-DE.PB68.W.00478

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## Classifications

### ECLASS

ECLASS-9.0	27400703
ECLASS-10.0.1	27400703
ECLASS-11.0	27400703

### ETIM

ETIM 8.0	EC000012
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### UNSPSC

UNSPSC 21.0	39131700
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## Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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## Accessories

### Cover profile

Cover profile - CD COVER 100 - 3240289

<https://www.phoenixcontact.com/pc/products/3240289>



Cover for cable duct, gray, width: 100 mm, length: 2000 mm

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### Fastening clip

Fastening clip - RVT-PA 4 - 3240498

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



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



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## Fastening clip

Fastening clip - RVT-PA 6 - 3240499

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



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

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## Universal wire retaining clip

Universal wire retaining clip - CD WR - 3240284

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



Universal wire holding bracket, perforated, for wiring channels

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## Tool

Tool - UNIFOX-RVT P 4 - 1212478

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



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

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## Tool

Tool - UNIFOX-RVT P 6 - 1212509

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



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

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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstraße 8  
D-32825 Blomberg  
+49 (0) 5235-3 00  
[info@phoenixcontact.com](mailto:info@phoenixcontact.com)