# CD-HF 100X100 - Cable duct

3240364

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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 | BE7441 |
| 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 |

## Technical data

### 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 mm² (100 %) |
| Number of cables at 60% filling volume | 324 (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/nl/products/3240364

**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 |
| ECLASS-15.0 | 27400703 |

### ETIM

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

### UNSPSC

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

## 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 | 8,464 kg CO2e |


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