

https://www.phoenixcontact.com/au/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 | BE7441 |
| Product key | BE7441 |
| Catalog page | Page 579 (C-3-2019) |
| GTIN | 4046356508490 |
| Weight per piece (including packing) | 1,806 g |
| Weight per piece (excluding packing) | 2,066.666 g |
| Customs tariff number | 39259020 |
| Country of origin | DE |



https://www.phoenixcontact.com/au/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 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 |
|---------------------------------|--------------|
|---------------------------------|--------------|



3240364

https://www.phoenixcontact.com/au/products/3240364

Approvals

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



CSA

Approval ID: 80202282



VDE approval of drawings

Approval ID: 40058453

DNV

Approval ID: TAE00004VN



UL RecognizedApproval ID: E328576



3240364

https://www.phoenixcontact.com/au/products/3240364

Classifications

| _ | \sim | $\Lambda \cap \cap$ |
|---|--------|---------------------|
| | | |
| | | A. 7. 7 |

| | ECLASS-13.0 | 27400703 | |
|--------|-------------|----------|--|
| Εī | ETIM | | |
| | ETIM 9.0 | EC000012 | |
| UNSPSC | | | |
| | UNSPSC 21.0 | 39131700 | |



https://www.phoenixcontact.com/au/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% |

Phoenix Contact 2025 @ - all rights reserved https://www.phoenixcontact.com

PHOENIX CONTACT PTY Ltd Unit 7, 2-8 South Street Rydalmere NSW 2116 1300 786 411 customerservice@phoenixcontact.com.au