

# CD-HF 80X80 BU - Cable duct

3240601

<https://www.phoenixcontact.com/gb/products/3240601>



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Cable duct for installation and mounting in control cabinets, blue, halogen-free, comprising upper part and mounting base, width: 80 mm, height: 80 mm, length: 2000 mm

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 3240601             |
| Packing unit                         | 8 pc                |
| Minimum order quantity               | 8 pc                |
| Sales key                            | BE7442              |
| Product key                          | BE7442              |
| Catalog page                         | Page 579 (C-3-2019) |
| GTIN                                 | 4046356630184       |
| Weight per piece (including packing) | 1,466 g             |
| Weight per piece (excluding packing) | 1,466 g             |
| Customs tariff number                | 39259020            |
| Country of origin                    | DE                  |

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## Technical data

### Product properties

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

### Dimensions

|        |         |
|--------|---------|
| Width  | 80 mm   |
| Height | 80 mm   |
| Length | 2000 mm |

### Material specifications

|                                                        |                  |
|--------------------------------------------------------|------------------|
| Color                                                  | blue (RAL 5015)  |
| 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                    | 5685 mm <sup>2</sup> (100 %)       |
| Number of cables at 60% filling volume | 215 (2.5 mm <sup>2</sup> Ø 3.4 mm) |

### Environmental and real-life conditions

#### Ambient conditions

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

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/3240601>



**CSA**

Approval ID: 80202282



**VDE approval of drawings**

Approval ID: 40058453

**DNV**

Approval ID: TAE00004VN



**UL Recognized**

Approval ID: E328576

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27400703 |
|-------------|----------|

### ETIM

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

### UNSPSC

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

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## 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% |
|-------------------------------------|----------------------------|

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