

# CD-HF 80X80 BU - Cable duct



3240601

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

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, blue, halogen-free, comprising upper part and mounting base, width: 80 mm, height: 80 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	3240601
Packing unit	8 pc
Minimum order quantity	8 pc
Sales key	BE74
Product key	BE7442
GTIN	4046356630184
Weight per piece (including packing)	1,466 g
Weight per piece (excluding packing)	1,218.5 g
Customs tariff number	39259020
Country of origin	DE

# CD-HF 80X80 BU - Cable duct



3240601

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

## 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
---------------------------------	------------------

# CD-HF 80X80 BU - Cable duct



3240601

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

## Approvals

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



**CSA**

Approval ID: 80202282



**VDE approval of drawings**

Approval ID: 40058453

**DNV**

Approval ID: TAE00004VN



**UL Recognized**

Approval ID: E328576

# CD-HF 80X80 BU - Cable duct



3240601

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

## Classifications

### ECLASS

ECLASS-13.0	27400703
ECLASS-15.0	27400703

### ETIM

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

### UNSPSC

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

# CD-HF 80X80 BU - Cable duct



3240601

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

## 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	6.87 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)