

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



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.



Fork-type cable lug, blue, 1.5 - 2.5 mm², M3,5

Your advantages

- The fork-type cable lugs without plastic sleeve feature a hard-soldered neck. In conjunction with the CRIMPFOX-RC ... and CRIMPFOX-RCI ... pliers they can be used to achieve maximum conductor pull-out forces
- The insulated versions are halogen-free and feature "EASY ENTRY" technology

Commercial data

Item number	3240038
Packing unit	100 pc
Minimum order quantity	100 pc
Product key	BH3441
Catalog page	Page 495 (C-3-2019)
GTIN	4046356451154
Weight per piece (including packing)	0.787 g
Weight per piece (excluding packing)	0.775 g
Customs tariff number	85369010
Country of origin	CN

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



Technical data

Product properties

Product type	Connector
Product property	With "Easy Entry" system
	Brazed
	PA-insulated

Dimensions

Dimensional drawing	
Width	5.7 mm
Sleeve length	22 mm
Length of the insulating material sleeve	11 mm
Maximum stripping length	8 mm
Distance from the center to the insulating material sleeve	6.5 mm
Min. material thickness	0.8 mm
Inner dimensions of the insulating collar	4.5 mm

Internal dimensions

Internal diameter	3.7 mm
-------------------	--------

Material specifications

Color	blue (RAL 5015)
Material	Copper
Flammability rating according to UL 94	V2
Coating	tin-plated
Insulating material	PA
Components	halogen-free

Mechanical properties

Technical data

Sleeve length	22 mm
---------------	-------

C-FCI 2,5/M3,5 - Fork-type cable lug

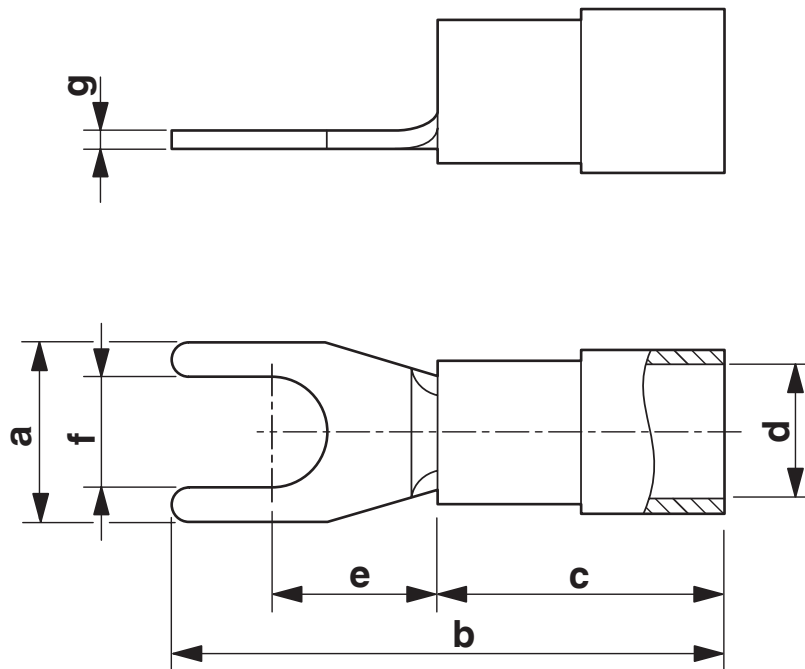
3240038

<https://www.phoenixcontact.com/pc/products/3240038>



Drawings

Dimensional drawing



C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



Classifications

ECLASS

ECLASS-13.0	27400204
ECLASS-12.0	27400204

ETIM

ETIM 9.0	EC001052
----------	----------

UNSPSC

UNSPSC 21.0	27121700
-------------	----------

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



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%

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



Accessories

SORTI 1/10 - Assortment box

5020425

<https://www.phoenixcontact.com/pc/products/5020425>



Assortment box, dimensions: 170 x 105 x 32 mm, 10 compartments, compartment size: 50 x 32 mm

SORTI 2/12 - Assortment box

5020674

<https://www.phoenixcontact.com/pc/products/5020674>



Assortment box, dimensions: 210 x 105 x 36 mm, 12 compartments, compartment size: 57 x 32 mm

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



SORTI 3/ 7 - Assortment box

5020645

<https://www.phoenixcontact.com/pc/products/5020645>



Assortment box, dimensions: 250 x 170 x 46 mm, 7 compartments, compartment size 1: 98 x 39 mm, compartment size 2: 66 x 243 mm

SORTI 3/ 8 - Assortment box

5020438

<https://www.phoenixcontact.com/pc/products/5020438>



Assortment box, dimensions: 250 x 170 x 46 mm, 8 compartments, compartment size 1: 48 x 39 mm, compartment size 2: 98 x 39 mm, compartment size 3: 98 x 80 mm, compartment size 4: 66 x 243 mm

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



SORTI 3/18 - Assortment box

5028731

<https://www.phoenixcontact.com/pc/products/5028731>



Assortment box, dimensions: 250 x 170 x 46 mm, 18 compartments, compartment size 1: 48 x 39 mm, compartment size 2: 66 x 39 mm

SORTI 4/12 - Assortment box

5020658

<https://www.phoenixcontact.com/pc/products/5020658>



Assortment box, 12 compartments external dimensions 335 x 225 x 55 mm, material: Polystyrene

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



SORTI 4/24 - Assortment box

5031524

<https://www.phoenixcontact.com/pc/products/5031524>



Assortment box, dimensions: 335 x 225 x 55 mm, 24 compartments,
compartment size 1: 53 x 53 mm

SORTI 4/8 - Assortment box

5145180

<https://www.phoenixcontact.com/pc/products/5145180>



Assortment box, 8 compartments

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



AI SORTI BOX-E LGY - Assortment box

3203008

<https://www.phoenixcontact.com/pc/products/3203008>



Assortment box, unequipped, color: light gray

CRIMPFOX-RCI 2,5 - Crimping pliers

1212053

<https://www.phoenixcontact.com/pc/products/1212053>



Crimping pliers, for insulated cable lugs, 0.5 mm² ... 2.5 mm² (red, blue), oval crimp

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



CRIMPFOX-RCI 2,5-M - Crimping pliers

1212728

<https://www.phoenixcontact.com/pc/products/1212728>



Crimping pliers, compact pliers, for insulated cable lugs (red, blue), two marked die stations, unlockable pressure lock, lateral entry

CRIMPFOX-RCI 6 - Crimping pliers

1212057

<https://www.phoenixcontact.com/pc/products/1212057>



Crimping pliers, for insulated cable lugs, 0.5 mm² ... 6.0 mm² (red, blue, yellow), oval crimp, symmetrical

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



CRIMPFOX-RCI 6-1 - Crimping pliers

1212059

<https://www.phoenixcontact.com/pc/products/1212059>



Crimping pliers, for insulated cable lugs, 0.5 mm² ... 6.0 mm² (red, blue, yellow), oval crimp, asymmetrical

CRIMPFOX-RCI 6-M - Crimping pliers

1212730

<https://www.phoenixcontact.com/pc/products/1212730>



Crimping pliers, compact pliers, for symmetrical insulated cable lugs, 0.5 mm² ... 6.0 mm² (red, blue, yellow), three marked die stations, unlockable pressure lock, lateral entry

C-FCI 2,5/M3,5 - Fork-type cable lug

3240038

<https://www.phoenixcontact.com/pc/products/3240038>



CF 500/DIE RCI 6 - Crimp insert

1212240

<https://www.phoenixcontact.com/pc/products/1212240>



Die for CF 500 automatic crimping device, for insulated cable lugs (C-RCI... and C-FCI...) 0.5 mm² ... 6 mm²

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG

Flachsmarktstraße 8

D-32825 Blomberg

+49 (0) 5235-3 00

info@phoenixcontact.com