

INDUSTRIAL COMPONENT DATA

C-RC 50/M12 DIN 3240113 PHOENIX CONTACT Ring cable lug

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-RC 50/M12 DIN



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-RC 50/M12 DIN
Catalog number	3240113
Category	Solderless copper terminals for copper conductors
Minimum order	100 Pcs
Document ID	EO-880F48D8C6
Generated	2026-07-28

Product Overview

Ring cable lug

Ring cable lug, uninsulated, 50 mm², M12

Ring lug, non-insulated, 50 mm², M12

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > TOOL fox
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Additional Product Information

Key Commercial Data

Orderkey 3240113

Packing unit 100 pc

Minimum order quantity 100 pc

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GTIN 4046356453301

Weight per Piece (excluding packing) 18.540 g

Custom tariff number 85369010

Country of origin CN (China)

Dimensions

Length (b) 47 mm

Width (a) 22 mm

Maximum stripping length 19 mm

Length of insulation sleeve (c) 16 mm

Inner dimension of the insulating collar (d) 11 mm

Distance between the center and the insulation sleeve (e) 20 mm

Inner diameter (f) 13 mm

Material thickness (g) 1.8 mm

Ambient conditions

Ambient temperature (operation) 110 °C

General

Color silver

Stripping length 19 mm

Material Copper

Coating tin-plated

Standards and Regulations

Design according to standard DIN 46234

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027060701eCl@ss 4.127060701eCl@ss 5.027400201eCl@ss 5.127400200eCl@ss 6.027400200eCl@ss
7.027400203eCl@ss 8.027400204eCl@ss 9.027400204

ETIM 2.0EC000005ETIM 3.0EC000005ETIM 4.0EC001052ETIM 5.0EC001052

UNSPSC 6.0130211923UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC
13.227121707

ETIM for 3240113 Cable terminations and insulation products (EC001052)

Feature Name

Feature Value

Flange shape (EF001339)

Ring shape

Nominal cross section (EF005124)

50 mm²

Material (EF002169)

Copper

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-RC 50/M12 DIN with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd
Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.