

INDUSTRIAL COMPONENT DATA

UC-WMCO 2,9 (21X3,5) BU CUS 0829069 PHOENIX CONTACT

Conductor marker

Brand: PHOENIX CONTACT | Manufacturer Part Number: UC-WMCO 2,9 (21X3,5) BU CUS



Manufacturer	PHOENIX CONTACT
MPN / Reference	UC-WMCO 2,9 (21X3,5) BU CUS
Catalog number	0829069
Category	Cable coding system
Minimum order	1 Pcs
Document ID	EO-C7F8286C36
Generated	2026-08-01

Product Overview

Conductor marker

Conductor marker, available: by mats, blue, labeled according to customer's instructions, mounting class: slip, cable diameter range: 2.1 ... 2.9 mm, usable area: 21 x 3.5 mm, Number of individual indices: 40

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 > CABINET add-on**

Additional Product Information

Key Commercial Data

Orderkey 0829069

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 173 (C-5-2013)

GTIN 4046356538732

Weight per Piece (excluding packing) 12.690 g

Custom tariff number 49119900

Country of origin DE (Germany)

Dimensions

Length (b) 21 mm

Width (a) 3.5 mm

Cable diameter 2.1 mm ... 2.9 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 120 °C

General

Color blue

Type Card form

Components free from silicone and halogen

Flammability rating according to UL 94 V2

Material PA

RoHS compliant Yes

Wipe resistance DIN EN 61010-1 (VDE 0411-1)

Number of individual labels 40

Number of individual labels per row 10

Printability UV LED technology

Plotter

Device 5147999 BLUEMARK CLED

5144615 CMS-P1-PLOTTER

Test for substances that would hinder coating with paint or varnish VW PV 3.10.7:2005-02

Result Test passed

Test specification weathering-resistance Following ISO 4892-2:2013-03

Test duration 96 h

Wipe resistance test result Test passed

Salt spray test specification DIN EN 60068-2-11:2000-02

Test duration 96 h

Salt spray testing result Test passed

Wipe resistance of test specification inscriptions DIN EN 61010-1 (VDE 0411-1):2011-07

Result Test passed

Marking mounting type slide on

Result Test passed

Oxygen index (DIN EN ISO 4589-2) 28,2%

Class I 3

Class F 2

R22 HL 1 - HL 2

R23 HL 1 - HL 2

R24 HL 1 - HL 2

Min. cross section 0.75 mm²

Max. cross section 1.5 mm²

AWG min 18

AWG max 16

Standards and Regulations

Wipe resistance DIN EN 61010-1 (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UC-WMCO 2,9 (21X3,5) BU CUS 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.