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-39395872C2
Generated	2026-11-18

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

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