INDUSTRIAL COMPONENT DATA

UC-WMCO 2,9 (21X3,5) 0827162 PHOENIX CONTACT Conductor marker

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UC-WMCO 2,9 (21X3,5)
Catalog number	0827162
Category	Cable coding system
Minimum order	10 Pcs
Document ID	EO-60A7B95065
Generated	2026-11-19

Product Overview

Conductor marker
Conductor marker, Mat, white, unlabeled, labelable with: BLUEMARKIDCOLOR, BLUEMARKID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting class: slip, cable diameter range: 2.1 ... 2.9 mm, usable area: 21 x 3.5 mm, Number of individual indexes: 40
Conductor marker, Mat, white, unlabeled, labelable with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting class: slip, cable diameter range: 2.1 ... 2.9 mm, Number of individual indexes: 40, Text field height: 3.5 mm, Text field width: 21 mm

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 > MS Material

Additional Product Information

Key Commercial Data
Orderkey 0827162
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 207 (C-3-2017)
GTIN 4046356445085
Weight per Piece (excluding packing) 10.400 g
Custom tariff number 39269097
Country of origin PL (Poland)

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 white
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 (VDE 04...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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