

INDUSTRIAL COMPONENT DATA

UC-WMCO 2,1 (12X3) VT 0827542 PHOENIX CONTACT

Conductor marker

Brand: PHOENIX CONTACT | Manufacturer Part Number: UC-WMCO 2,1 (12X3) VT



Manufacturer	PHOENIX CONTACT
MPN / Reference	UC-WMCO 2,1 (12X3) VT
Catalog number	0827542
Category	Cable coding system
Minimum order	10 Pcs
Document ID	EO-819E041841
Generated	2026-08-02

Product Overview

Conductor marker

Conductor marker, Mat, violet, unlabeled, labelable with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting class: slippage, cable diameter range: 1.6 ... 2.1 mm, usable surface: 12 x 3 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 > MS Material
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Additional Product Information

Key Commercial Data

Orderkey 0827542

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

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GTIN 4046356440288

Weight per Piece (excluding packing) 9.040 g

Custom tariff number 39269097

Country of origin PL (Poland)

Dimensions

Length (b) 12 mm

Width (a) 3 mm

Cable diameter 1.6 mm ... 2.1 mm

Ambient conditions

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

Recommended storage conditions 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.

General

Color violet

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

Device 5147999 BLUEMARK CLED

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UC-WMCO 2,1 (12X3) VT 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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