

INDUSTRIAL COMPONENT DATA

UCT-WMCO 2,9 (23X4) 0832101 PHOENIX CONTACT

Conductor marking

Brand: PHOENIX CONTACT | Manufacturer Part Number: UCT-WMCO 2,9 (23X4)



Manufacturer	PHOENIX CONTACT
MPN / Reference	UCT-WMCO 2,9 (23X4)
Catalog number	0832101
Category	Cable coding system
Minimum order	9 Pcs
Document ID	EO-5DFA503C5D
Generated	2026-08-04

Product Overview

Conductor marking

Conductor marking, Mat, white, unlabeled, labelable with: TOPMARKNEO, TOPMARK LASER, BLUEMARKIDCOLOR, BLUEMARKID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting class: hook, cable diameter range: 2 ... 2.9 mm, usable area: 23 x 4 mm, Number of individual indexes: 24

Wire marking, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: clip on, cable diameter range: 2 ... 2.9 mm, Number of individual labels: 24, text field height: 4 mm, text field width: 23 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
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Additional Product Information

Technical dataProduct propertiesProduct type Conductor marking

Type Card form

Data management status

Article revision 01

Marking

Number of individual labels 24

Number of individual labels per row 8

DimensionsWidth 4 mm

Text field width 23.00 mm

Text field height 4.00 mm

Length 23 mm

External dimensions

Outside diameter 2 mm ... 2.9 mm

Material specificationsColor white (RAL 9010)

Material PC

Flammability rating according to UL 94 V0

Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3

Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3

Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3

Components free from silicone, halogen, and cadmium

Cable/lineExternal cable diameter 2 mm ... 2.9 mm

Environmental and real-life conditionsTest for substances that would hinder coating with paint or varnish

Result Test passed

Test for substances that would hinder coating with paint or varnish

Result Test passed

Scratch test for the determining scratch resistance

Specification EN ISO 1518-1:2023 (following)

Requirements ≥ 5 N

Result Test passed

Tesafilm test

Specification DIN EN ISO 2409:2020-12 (following)

Result Test passed

UV resistance

Specification DIN EN ISO 4892-2:2021-11 (following)

Result Test passed

Test duration 96 h

Temperature resistance

Specification ANSI/UL 969-2018:03 (following)

Test duration 240 h

Rating 100 °C (121 °C) Test passed

Wipe resistance of inscriptions

Specification DIN EN 61010-1 (VDE 0411-01):2020-03

DIN EN 62208 (VDE....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UCT-WMCO 2,9 (23X4) 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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