

INDUSTRIAL COMPONENT DATA

UCT-WMCO 4,1 (18X4) YE 0831209 PHOENIX CONTACT

Conductor marking

Brand: PHOENIX CONTACT | Manufacturer Part Number: UCT-WMCO 4,1 (18X4) YE



Manufacturer	PHOENIX CONTACT
MPN / Reference	UCT-WMCO 4,1 (18X4) YE
Catalog number	0831209
Category	Cable coding system
Minimum order	6 Pcs
Document ID	EO-D698B59E18
Generated	2026-08-05

Product Overview

Conductor marking

Conductor marking, Mat, yellow, unlabeled, labelable with: TOPMARKNEO, TOPMARK LASER, BLUEMARKIDCOLOR, BLUEMARKID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting class: hook, cable diameter range: 3.5 ... 4.1 mm, usable area: 18 x 4 mm, Number of individual indexes: 32

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 0831209

Packing unit 6 pc

Minimum order quantity 6 pc

Catalog page Page 217 (C-3-2017)

GTIN 4055626006499

Weight per Piece (excluding packing) 14.380 g

Custom tariff number 39269097

Country of origin DE (Germany)

Dimensions

Length (b) 18 mm

Width (a) 4 mm

Cable diameter 3.5 mm ... 4.1 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 yellow

Type Card form

Flammability rating according to UL 94 V0

Material PC

RoHS compliant Yes

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

Number of individual labels 32

Number of individual labels per row 8

Printability Thermal transfer

UV LED technology

Device 5146464 THERMOMARK CARD

5147888 BLUEMARK LED

5147999 BLUEMARK CLED

Ink ribbon 0801371 THERMOMARK-RIBBON 110-TC

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 clip on

Result Test passed

Oxygen index (DIN EN ISO 4589-2) 32.4 %

R22 HL 1 - HL 3

R23 HL 1 - HL 3

R24 HL 1 - H...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UCT-WMCO 4,1 (18X4) YE 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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