

INDUSTRIAL COMPONENT DATA

UM1-TM (5X12) PHOENIX CONTACT Marker for terminal blocks

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM1-TM (5X12)



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM1-TM (5X12)
Catalog number	0830912
Category	Labelling for terminal block
Minimum order	10 Pcs
Document ID	EO-063FC4AEC9
Generated	2026-08-06

Product Overview

Marker for terminal blocks

Marker for terminals, Strips, white, unlabeled, labelable with: TOPMARKNEO, TOPMARK LASER, BLUEMARKIDCOLOR, BLUEMARKID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting class: interlock, for terminal width: 5 mm, useful surface: 5 x 12 mm, Number of individual indexes: 24

Marker for terminals, Strips, white, unlabeled, labelable with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting class: interlock, for terminal width: 5 mm, Number of individual indexes: 24, text field height: 12 mm, text field width: 5 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

Key Commercial Data

Orderkey 0830912

Packing unit 10 pc

Minimum order quantity 10 pc

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GTIN 4046356910460

Weight per Piece (excluding packing) 2.010 g

Custom tariff number 39269097

Country of origin PL (Poland)

Dimensions

Length (b) 12 mm

Width (a) 5 mm

Ambient conditions

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

General

Color white

Type high

Components free from silicone, halogen, and cadmium

Flammability rating according to UL 94 V2

Material PC

RoHS compliant Yes

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

Number of individual labels 20

Number of individual labels per row 10

Number of marker strips 2

Printability Thermal transfer

Device 5146464 THERMOMARK CARD

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

Alternating condensation climate with SO2 test specification DIN 50018:2013-05

Climate level AHT 1.0 S

Cycles 2

Condensation test result Test passed

Wipe resistance of test specification inscriptions IEC 61010-1:2010-06

Result Test passed

Marking mounting type clip on

Standards and Regulations

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

Flammability rating according to UL 94 V2

Classification...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM1-TM (5X12) 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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