INDUSTRIAL COMPONENT DATA

UC-TM 4 RD 0818250 PHOENIX CONTACT Marker for terminal blocks

Brand: PHOENIX CONTACT | Manufacturer Part Number: UC-TM 4 RD

Manufacturer	PHOENIX CONTACT
MPN / Reference	UC-TM 4 RD
Catalog number	0818250
Category	Labelling for terminal block
Minimum order	10 Pcs
Document ID	EO-7F13B1C439
Generated	2026-08-03

Product Overview

Marker for terminal blocks
Marker for terminals, Mat, red, unlabeled, labelable with: BLUEMARKIDCOLOR, BLUEMARKID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: interlock, for terminal width: 4.2 mm, useful surface: 3.6 x 10.5 mm, Number of individual indexes: 120
Marker for terminal blocks, Sheet, red, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 4.2 mm, Number of individual labels: 120, text field height: 10.5 mm, text field width: 3.6 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

Technical dataProduct propertiesProduct type Terminal marking
Pitch 4.2 mm
Type high
Data management status
Article revision 05
Marking
Number of individual labels 120
Number of individual labels per row 15
Identification technology UV LED technology

DimensionsWidth 4 mm
Text field width 3.60 mm
Text field height 10.50 mm
Pitch 4.2 mm
Material specificationsRoHS compliant yes
Color red (RAL 3001)
Material PA
Flammability rating according to UL 94 V2
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 2
Components free from silicone and halogen
Environmental and real-life conditionsTest for substances that would hinder coating with paint or varnish
Result Test passed
UV resistance
Specification ISO 4892-2:2013-03 (following)
Result Test passed
Test duration 96 h
Wipe resistance of inscriptions
Specification DIN EN 61010-1 (VDE 0411-1):2011-07
DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl
[CAS No. 67-63-0] Test passed
n-Hexane
[CAS No. 110-54-3] Test passed
Water + Petroleum ether
[CAS No. 64742-82-1] Test passed
Testing in a condensation changing climate in the presence of sulfur dioxide
Specification DIN 50018:2013-05
Result Test passed
Climate level AHT 1.0 S
Cycles 2
Salt spray test
Specification DIN EN 60068-2-11:2000-02
Result Test passed
Ambient conditions
Ambient temperature (operation) -40 °C ... 120 °C
Recommend...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UC-TM 4 RD 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.