INDUSTRIAL COMPONENT DATA

# TMT 8 R 0816553 PHOENIX CONTACT Marker for terminal blocks

**Brand: PHOENIX CONTACT | Manufacturer Part Number: TMT 8 R**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | TMT 8 R |
| Catalog number | 0816553 |
| Category | Labelling for terminal block |
| Minimum order | 1 Pcs |
| Document ID | EO-C9E2517CC3 |
| Generated | 2026-11-18 |

## Product Overview

Marker for terminal blocks
Marker for terminals, Roll, white, unlabeled, labelable with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK S1.1, Perforated, mounting type: interlock, fit into flat index slot, for terminal width: 8.2 mm, useful surface: 6.35 x 8.15 mm, Number of individual indexes: 12000

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > MS Material |

## Additional Product Information

Key Commercial Data
Orderkey 0816553
Packing unit 1 pc
Catalog page Page 148 (C-3-2017)
GTIN 4046356107310
Weight per Piece (excluding packing) 461.500 g
Custom tariff number 39269092
Country of origin DE (Germany)
Dimensions
Length (b) 6.35 mm
Width (a) 8.15 mm

Ambient conditions
Ambient temperature (operation) -40 °C ... 120 °C
Recommended storage conditions 23 °C / 50 % relative humidity
General
Color white
Base element material Polyester foil
Type flat
Components free from silicone and halogen
Material Polyester
RoHS compliant Yes
Wipe resistance DIN EN 61010-1 (VDE 0411-1)
Number of individual labels 12000
Number of individual labels per row 12
Printability Thermal transfer
Device 5146477 THERMOMARK ROLL
5146231 THERMOMARK X1.2
Ink ribbon 5145384 THERMOMARK-RIBBON 110
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 DIN EN 61010-1 (VDE 0411-1):2011-07
Result Test passed
Foil strength 175 µm
Marking mounting type snap into universal marker groove
Standards and Regulations
Wipe re...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TMT 8 R 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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