

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-DEDBAC30DD
Generated	2026-07-29

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

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

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.