

Marker for terminal blocks - TMT 10 R - 0816210

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X, THERMOMARK S1.1, Perforated, Mounting type: Snap into universal marker groove, Snap into flat marker groove, for terminal block width: 10.2 mm, Lettering field: 6.35 x 10.15 mm

The figure shows the TMT 8 R version

Why buy this product

- The TMT labeling range includes markers for all products with tall and flat marker grooves
- Labeling service: Phoenix Contact can custom-label all TMT markers according to your requirements



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 046356 107372 |
| Weight per Piece (excluding packing) | 502.0 g |
| Custom tariff number | 39269097 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

Dimensions

| | |
|------------|----------|
| Length (b) | 6.35 mm |
| Height | 6.4 mm |
| Width (a) | 10.15 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 |
| Components | free from silicone and halogen |

Marker for terminal blocks - TMT 10 R - 0816210

Technical data

General

| | |
|---|-------------------------------------|
| Material | Polyester |
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
| Number of individual labels | 10000 |
| Number of individual labels per row | 10 |
| RoHS compliant | Yes |
| 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 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 24190208 |
| eCl@ss 4.1 | 24190208 |
| eCl@ss 5.0 | 27149103 |
| eCl@ss 5.1 | 27141137 |
| eCl@ss 6.0 | 27141137 |
| eCl@ss 7.0 | 27141137 |
| eCl@ss 8.0 | 27141137 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000761 |
| ETIM 3.0 | EC000761 |
| ETIM 4.0 | EC000761 |

Marker for terminal blocks - TMT 10 R - 0816210

Classifications

ETIM

| | |
|----------|----------|
| ETIM 5.0 | EC000761 |
|----------|----------|

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11 | 39121410 |
| UNSPSC 12.01 | 39121410 |
| UNSPSC 13.2 | 39121410 |

Accessories

Accessories

Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110 - 5145384



Ink ribbon, Length: 300000 mm, Width: 110 mm, Color: black

Mounting material

Locking tool - TMT TOOL - 0816650



Locking tool, Roll, orange, Mounting type: Snap into universal marker groove, Snap into flat marker groove