

WMT 3,5 (15X5)R - Cable marker



0817222

<https://www.phoenixcontact.com/gb/products/0817222>

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Cable marker, Roll, white, unmarked, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, cable diameter range: 2 ... 3.5 mm, mounting type: slide-on, Number of individual labels: 4000, text field height: 5 mm, text field width: 15 mm

Your advantages

- The conductor is pushed on through the two punch-outs on the marker. In this way, the marker is aligned on the conductor
- The special hole geometry for different conductor gauges ensures strong axial support
- Quick and inexpensive marking with THERMOMARK ... roll printers from Phoenix Contact
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- Labeling service: Phoenix Contact can custom-label all WMT ... markers in accordance with your requirements

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 0817222 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BG2211 |
| Product key | BG2211 |
| GTIN | 4046356125697 |
| Weight per piece (including packing) | 556 g |
| Weight per piece (excluding packing) | 556 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|--------------|-------------------|
| Product type | Conductor marking |
|--------------|-------------------|

Marking

| | |
|-------------------------------------|----------------------------|
| Number of individual labels | 4000 |
| Number of individual labels per row | 3 |
| Identification technology | Thermal transfer for rolls |

Dimensions

| | |
|--------|----------|
| Width | 31.4 mm |
| Height | 5 mm |
| Depth | 0.175 mm |

External dimensions

| | |
|------------------|-----------------|
| Outside diameter | 2 mm ... 3.5 mm |
|------------------|-----------------|

Text field

| | |
|-------------------|-------|
| Text field width | 15 mm |
| Text field height | 5 mm |

Material specifications

| | |
|---------------|--------------------------------|
| Foil strength | 175 µm |
| Color | white (RAL 9010) |
| Material | Polyester |
| Components | free from silicone and halogen |

Cable/line

| | |
|-------------------------|-----------------|
| External cable diameter | 2 mm ... 3.5 mm |
|-------------------------|-----------------|

Environmental and real-life conditions

Test 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 |

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| | |
|-------------------------------------------------|-------------|
| 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 |
| Recommended storage conditions | 23 °C / 50 % relative humidity |
| Recommended ambient temperature (storage/transport) | 23 °C |
| Recommended humidity (storage/transport) | 50 % |
| Shelf life | 2 years |

Standards and regulations

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

Mounting

| | |
|---------------|----------|
| Mounting type | slide-on |
|---------------|----------|

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27281102 |
| ECLASS-15.0 | 27281102 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC001530 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39131500 |
|-------------|----------|

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Environmental product compliance

EU RoHS

| | |
|-----------------------------------------|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|-----------------------------------------|--------------------|

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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