

UM1-TM (8X10) - Marker for terminal blocks



0830906

<https://www.phoenixcontact.com/sg/products/0830906>

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Marker for terminal blocks, Strip, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 8 mm, lettering field size: 8 x 10 mm, Number of individual labels: 14



Your advantages

- The markers, which are supplied in uniform strips, can be printed onto quickly and easily using the BLUEMARK printing systems
- The UM1-TM ... UM labeling range includes terminal markers for Weidmüller, CONTA-CLIP, and Klemsan terminal blocks
- The multi-section marking strips are easy to fit and can be easily separated if required
- The markers support multi-line labeling

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 0830906 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | ***** |
| Product key | BGE21C |
| Catalog page | Page 169 (C-3-2019) |
| GTIN | 4046356910385 |
| Weight per piece (including packing) | 1.79 g |
| Weight per piece (excluding packing) | 1.79 g |
| Customs tariff number | 39269097 |
| Country of origin | PL |

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Technical data

Product properties

| | |
|---------------------|--|
| Product type | Terminal marking |
| Pitch | 8 mm |
| Type | high |
| Area of application | Weidmüller, CONTA-CLIP, and Klemsan: Terminal blocks |

Marking

| | |
|-------------------------------------|-------------------|
| Number of individual labels | 14 |
| Number of individual labels per row | 7 |
| Number of marker strips | 2 |
| Identification technology | UV LED technology |

Dimensions

| | |
|--------|-------|
| Width | 8 mm |
| Length | 10 mm |
| Pitch | 8 mm |

Material specifications

| | |
|--|--|
| RoHS compliant | yes |
| Color | white |
| Material | PC |
| Flammability rating according to UL 94 | V2 |
| Components | free from silicone, halogen, and cadmium |

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 | IEC 61010-1:2010-06 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

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| | |
|---------------|-------------------|
| 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 ambient temperature (storage/transport) | 23 °C |
| Recommended humidity (storage/transport) | 50 % |

Standards and regulations

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

Mounting

| | |
|---------------|---------|
| Mounting type | snapped |
|---------------|---------|

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27281101 |
| ECLASS-12.0 | 27281101 |
| ECLASS-13.0 | 27281101 |

ETIM

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| ETIM 9.0 | EC000761 |
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UNSPSC

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| UNSPSC 21.0 | 39131500 |
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