

US-TMFL 100 CUS - Marker for terminal blocks



0830419

<https://www.phoenixcontact.com/us/products/0830419>

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Marker for terminal blocks, Card, can be ordered: by card, white (RAL 9010), labeled according to customer specifications, mounting type: snap into universal marker groove, snap into flat marker groove, Number of individual labels: 20, text field height: 6.6 mm, text field width: 104 mm



Your advantages

- The cards provide space for including function texts
- Labeling service: Phoenix Contact can custom-label all UniSheet markers according to your requirements
- The perforated marking strips are easy to separate and can be easily fitted

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 0830419 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Product key | BG8119 |
| GTIN | 4046356718295 |
| Weight per piece (including packing) | 10.25 g |
| Weight per piece (excluding packing) | 10.23 g |
| Country of origin | PL |

Technical data

Product properties

| | |
|--------------|-----------------|
| Product type | Terminal marker |
|--------------|-----------------|

Marking

| | |
|-------------------------------------|------------------------------------|
| Number of individual labels | 20 |
| Number of individual labels per row | 1 |
| Slot type | flat |
| Identification technology | Thermotransfer, UV-LED-Technologie |

Dimensions

| | |
|--------|-----------|
| Width | 104.00 mm |
| Height | 6.20 mm |
| Depth | 0.47 mm |
| Length | 6.3 mm |

Text field

| | |
|-------------------|--------|
| Text field width | 104 mm |
| Text field height | 6.6 mm |

Material specifications

| | |
|--|------------------|
| Color | white (RAL 9010) |
| Material | PVC |
| | PVC |
| Flammability rating according to UL 94 | V0 |
| Base element material | PVC |
| Components | Silicone-free |

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -30 °C ... 80 °C |
| Recommended ambient temperature (storage/transport) | 23 °C |
| Recommended humidity (storage/transport) | 50 % |

UV resistance

| | |
|---------------|---------------------------------------|
| Specification | DIN EN ISO 4892-2:2021-11 (following) |
|---------------|---------------------------------------|

Wipe resistance of inscriptions

| | |
|---------------|--|
| Specification | DIN EN 61010-1 (VDE 0411-01):2020-03 |
| | DIN EN 62208 (VDE 0660-511):2012-06 (in parts) |

Standards and regulations

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

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Mounting

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

| |
|-----------------------------------|
| snap into universal marker groove |
|-----------------------------------|

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Drawings

Schematic diagram



- ① Horizontal
- ② Vertical

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27281101 |
| ECLASS-15.0 | 27281101 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC000761 |
|-----------|----------|

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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