US-EML (20X8) - Label

0800458

https://www.phoenixcontact.com/au/products/0800458



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Label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, mounting type: adhesive, Number of individual labels: 64, text field height: 8 mm,

E Carmen

Your advantages

• The markers, which are supplied in uniform sheets, can be marked quickly, easily, and inexpensively

text field width: 20 mm

- The US-EML ... UniSheet marking ranges provide markers for identification of equipment in controller, system, and control cabinet building
- · The pre-punched labels are easy to separate and can be easily attached
- · The sheets provide space for including function descriptions in the project fields
- When used in conjunction with high-quality ink ribbons, they result in a highly resistant form of labeling that is suitable for harsh environments
- · A wide range of marker sizes and colors are available for custom designs

Commercial data

| Item number | 0800458 |
|--------------------------------------|---------------------|
| Packing unit | 10 pc |
| Minimum order quantity | 10 рс |
| Sales key | BG2419 |
| Product key | BG2419 |
| Catalog page | Page 322 (C-3-2019) |
| GTIN | 4046356606325 |
| Weight per piece (including packing) | 5.767 g |
| Weight per piece (excluding packing) | 4.46 g |
| Customs tariff number | 39199080 |
| Country of origin | DE |

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Technical data

Product properties

| Product type | Device marking |
|-------------------------------------|--|
| Marking | |
| Number of individual labels | 64 |
| Number of individual labels per row | 4 |
| Identification technology | Thermal transfer for sheets and cards, UV LED technology |
| ounting | |
| Mounting type | adhesive |

Material specifications

| • | |
|-------------------|--------------------------------|
| RoHS compliant | yes |
| Foil strength | 50 μm |
| Adhesive strength | 20 µm |
| Adhesive | Acrylic |
| Color | white (RAL 9010) |
| Material | Polyester |
| Components | free from silicone and halogen |

Environmental and real-life conditions

| 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 |
| 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 |

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Salt spray test

| DIN EN 60068-2-11:2000-02 Test passed |
|---|
| Test passed |
| |
| |
| -40 °C 150 °C |
| 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended. |
| 23 °C |
| 50 % |
| 2 years |
| |

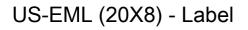
| Height | 8 mm |
|--------|---------|
| Depth | 0.06 mm |
| | |

Text field

| Text field width | 20 mm |
|-------------------|-------|
| Text field height | 8 mm |

Standards and regulations

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



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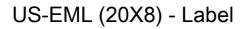
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Classifications

ECLASS

| | ECLASS-13.0 | 27281103 |
|--------|-------------|----------|
| ETIM | | |
| | ETIM 9.0 | EC001288 |
| 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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