

## Label - US-EML (20X8) - 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, mounting type: adhesive, lettering field size: 20 mm x 8 mm, Number of individual labels: 64



### Your advantages

- ✓ The US-EML ... and US-EMLC ... UniSheet labeling ranges include markers for marking operating equipment in electrical and system engineering
- ✓ The markers, which are supplied in uniform sheets, can be labeled quickly, easily, and cost-effectively using the THERMOMARK CARD
- ✓ The UC-EMLC ... labels can be peeled off and stuck back on without disintegrating
- ✓ The perforated markers and labels are easy to separate and can be easily fitted
- ✓ When used in conjunction with high-quality ink ribbons, they result in a highly resistant form of labeling that is suitable for harsh environments
- ✓ The sheets provide space for including function texts
- ✓ Low restoring forces mean that the labels can even be stuck onto uneven surfaces and edges

RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 pc                                                                                                    |
| Minimum order quantity               | 10 pc                                                                                                   |
| GTIN                                 | <br>4 046356 606325 |
| GTIN                                 | 4046356606325                                                                                           |
| Weight per Piece (excluding packing) | 6.000 g                                                                                                 |
| Custom tariff number                 | 39199080                                                                                                |
| Country of origin                    | Germany                                                                                                 |

### Technical data

#### Dimensions

|            |       |
|------------|-------|
| Length (b) | 8 mm  |
| Width (a)  | 20 mm |

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### Technical data

#### Ambient conditions

|                                 |                                                                                                         |
|---------------------------------|---------------------------------------------------------------------------------------------------------|
| Ambient temperature (operation) | -40 °C ... 150 °C                                                                                       |
| Recommended storage conditions  | 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended. |

#### General

|                                                                     |                                     |
|---------------------------------------------------------------------|-------------------------------------|
| Color                                                               | white                               |
| Components                                                          | free from silicone and halogen      |
| Material                                                            | Polyester                           |
| RoHS compliant                                                      | Yes                                 |
| Wipe resistance                                                     | DIN EN 61010-1 (VDE 0411-1)         |
| Number of individual labels                                         | 64                                  |
| Number of individual labels per row                                 | 4                                   |
| Adhesive                                                            | Acrylic                             |
| 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                                |
| Result of weather resistance test                                   | Test passed                         |
| Salt spray test specification                                       | DIN EN 60068-2-11:2000-02           |
| Test duration                                                       | 96 h                                |
| Salt spray testing result                                           | Test passed                         |
| Wipe resistance of test specification inscriptions                  | DIN EN 61010-1 (VDE 0411-1):2011-07 |
| Result of wipe resistance test                                      | Test passed                         |
| Foil strength                                                       | 50 µm                               |
| Adhesive strength                                                   | 20 µm                               |
| Marking mounting type                                               | adhesive                            |

#### Standards and Regulations

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

### Classifications

#### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27400629 |
| eCl@ss 4.0    | 24190200 |
| eCl@ss 4.1    | 24190200 |
| eCl@ss 5.0    | 27149100 |
| eCl@ss 5.1    | 27141100 |

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### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 6.0 | 27149100 |
| eCl@ss 7.0 | 27149129 |
| eCl@ss 8.0 | 27149129 |
| eCl@ss 9.0 | 27400629 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000761 |
| ETIM 3.0 | EC000761 |
| ETIM 4.0 | EC000761 |
| ETIM 5.0 | EC001288 |
| ETIM 6.0 | EC001288 |
| ETIM 7.0 | EC001288 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121410 |
| UNSPSC 12.01  | 39121410 |
| UNSPSC 13.2   | 39131504 |
| UNSPSC 18.0   | 39131504 |
| UNSPSC 19.0   | 39131504 |
| UNSPSC 20.0   | 39131504 |
| UNSPSC 21.0   | 39131504 |