

## Snap-in markers - US-EMP (44X7) - 0829438

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Snap-in markers, Card, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, BLUEMARK ID, BLUEMARK ID COLOR, mounting type: snapped into marker carrier, lettering field size: 44 x 7 mm



### Why buy this product

- The US-EMP ... UniSheet labeling range includes markers that can be fitted into existing CARRIER EMP ... label frames
- The markers, which are supplied in uniform sheets, can be labeled quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers are easy to separate and can be easily fitted
- The sheets provide space for including function texts



### Key Commercial Data

|                        |               |
|------------------------|---------------|
| Packing unit           | 10 STK        |
| Minimum order quantity | 10 STK        |
| GTIN                   |               |
| GTIN                   | 4046356562225 |

### Technical data

#### Dimensions

|            |        |
|------------|--------|
| Length (b) | 7 mm   |
| Width (a)  | 44 mm  |
| Height (c) | 0.5 mm |

#### Ambient conditions

|                                 |   |
|---------------------------------|---|
| Ambient temperature (operation) | -30 °C ... 80 °C  |
| Recommended storage conditions  | 10-25 °C / 35-65 % relative humidity. Storage in a cool and dry place is recommended. |

#### General

|  |               |
|--|---------------|
| Color                                  | white         |
| Components                             | Silicone-free |
| Flammability rating according to UL 94 | V0            |

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## Technical data

### General

|   |                                  |
|---|----------------------------------|
| Material  | PVC                              |
|   | PVC                              |
| RoHS compliant  | Yes                              |
| Wipe resistance   | DIN EN 61010-1 (VDE 0411-1)      |
| Number of individual labels   | 40                               |
| Number of individual labels per row                                 | 2                                |
| Printability  | Thermal transfer                 |
| Device  | 5146464 THERMOMARK CARD          |
|   | 5146451 THERMOMARK CARD-US-MAG1  |
| Ink ribbon  | 0801371 THERMOMARK-RIBBON 110-TC |
| 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                             |
| Wipe resistance test result   | Test passed                      |
| Salt spray test specification                                       | DIN EN 60068-2-11:2000-02        |
| Test duration   | 96 h                             |
| Salt spray testing result   | Test passed                      |
| Alternating condensation climate with SO2 test specification        | following DIN 50018:2013-05      |
| Climate level   | AHT 1.0 S                        |
| Cycles  | 2                                |
| Condensation test result  | Test passed                      |
| Wipe resistance of test specification inscriptions                  | IEC 61010-1:2010-06              |
| Result  | Test passed                      |
| Foil strength   | 500 µm                           |
| Marking mounting type   | snapped into marker carrier      |

### Standards and Regulations

|  |                             |
|--|-----------------------------|
| Wipe resistance                        | DIN EN 61010-1 (VDE 0411-1) |
| Flammability rating according to UL 94 | V0                          |

### Drawings

Pictogram



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