0822301

https://www.phoenixcontact.com/us/products/0822301

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Plastic label with drill hole, Card, white, unlabeled, can be labeled with: PLOTMARK, ENGRAVING UNIT, CMS-P1-PLOTTER, P1 ENGRAVING UNIT, mounting type: adhesive, lettering field size: 30 x 12 mm, Number of individual labels: 8



## Your advantages

- · Can be engraved using the P1 ENGRAVING UNIT
- High-quality appearance
- · Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements
- · High level of resistance to chemical and mechanical influences
- · For marking components, devices, and buttons
- · Can be labeled easily using the CMS-P1-PLOTTER

### Commercial data

| Item number                          | 0822301             |
|--------------------------------------|---------------------|
| Packing unit                         | 1 pc                |
| Minimum order quantity               | 1 pc                |
| Sales key                            | BG16                |
| Product key                          | BG2411              |
| Catalog page                         | Page 347 (C-3-2019) |
| GTIN                                 | 4046356318341       |
| Weight per piece (including packing) | 18.94 g             |
| Weight per piece (excluding packing) | 18.94 g             |
| Customs tariff number                | 39269097            |
| Country of origin                    | PL                  |

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## Technical data

#### Product properties

| Product type                        | Device marking |  |  |  |
|-------------------------------------|----------------|--|--|--|
| Marking                             |                |  |  |  |
| Number of individual labels         | 8              |  |  |  |
| Number of individual labels per row | 2              |  |  |  |
| Identification technology           | Plotter        |  |  |  |
| Mounting                            |                |  |  |  |
| Mounting type                       | adhesive       |  |  |  |
| Material specifications             |                |  |  |  |
| Adhesive strength                   | 50 µm          |  |  |  |
| Adhesive                            | Acrylic        |  |  |  |
| Color                               | white          |  |  |  |
| Material                            | TRANSPLY-ABS   |  |  |  |
| Components                          | Silicone-free  |  |  |  |

### 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                           |  |

Testing in a condensation changing climate in the presence of sulfur dioxide

| resting in a condensation changing climate in the presence of surdivide |   |
|---|---|
| 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 80 °C  |
| Ambient temperature (storage/transport)                                 | 4 °C 38 °C  |
| Recommended storage conditions  | 20°C/50% relative humidity. Storage in the original packaging is recommended. |
| Recommended ambient temperature (storage/transport)                     | 20 °C   |
| Recommended humidity (storage/transport)                                | 50 % (Storage in a dry and dark place in the original packaging is            |



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|                           | recommended) |
|---------------------------|--------------|
| Shelf life                | 12 months    |
| Dimensions                |              |
| Width                     | 30 mm        |
| Length                    | 40 mm        |
| Standards and regulations |              |

Wipe resistance

DIN EN 61010-1 (VDE 0411-1)

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## Classifications

### ECLASS

| ECLASS-12.0 27281103   ECLASS-13.0 27281103 | ECLASS-11.0 | 27281103 |
|---|-------------|----------|
| ECLASS-13.0 27281103                        | ECLASS-12.0 | 27281103 |
|   | ECLASS-13.0 | 27281103 |

### ETIM

|    | ETIM 9.0    | EC001288 |  |
|----|-------------|----------|--|
| UN | UNSPSC      |          |  |
|    | UNSPSC 21.0 | 39131500 |  |

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