

# BMK 19X11 YE CUS - Fabric label sheet



0824230

<https://www.phoenixcontact.com/us/products/0824230>

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Fabric label sheet, can be ordered: in sheets, yellow, labeled according to customer specifications, mounting type: adhesive, Number of individual labels: 198, text field height: 11 mm, text field width: 19 mm



## Your advantages

- Available in various dimensions
- Self-adhesive labels for labeling by hand or with a plotter
- Secure adhesion even on curved or uneven surfaces as well as round corners
- Labeling service: Phoenix Contact can custom-label all BMK ... markers according to your requirements

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 0824230                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Product key                          | BG8144                         |
| GTIN                                 | 4046356351089                  |
| Weight per piece (including packing) | 9 g                            |
| Weight per piece (excluding packing) | 9 g                            |
| Country of origin                    | PL                             |

## Technical data

### Product properties

|              |              |
|--------------|--------------|
| Product type | Gerätemarker |
|--------------|--------------|

### Marking

|                             |         |
|-----------------------------|---------|
| Number of individual labels | 198     |
| Identification technology   | Plotter |

### Dimensions

|        |          |
|--------|----------|
| Width  | 19.00 mm |
| Height | 11.00 mm |
| Depth  | 0.09 mm  |
| Length | 11 mm    |

### Material specifications

|                       |                   |
|-----------------------|-------------------|
| Foil strength         | 66 µm             |
| Adhesive strength     | 27.9 µm           |
| Adhesive              | Acrylic           |
| Color                 | yellow (RAL 1018) |
| Material              | Polyester foil    |
| Base element material | Polyester foil    |
| Components            | Silicone-free     |

### Environmental and real-life conditions

#### Test for substances that would hinder coating with paint or varnish

|        |             |
|--------|-------------|
| Result | Test passed |
|--------|-------------|

#### Test for substances that would hinder coating with paint or varnish

|               |                                |
|---------------|--------------------------------|
| Result        | Test passed                    |
| Specification | EN ISO 1518-1:2023 (following) |
| Requirements  | ≥ 5 N                          |
| Result        | Test passed                    |

#### Tesafilm test

|               |                                  |
|---------------|----------------------------------|
| Specification | DIN EN ISO 2409:2013 (following) |
| Result        | Test passed                      |

#### UV resistance

|               |                                       |
|---------------|---------------------------------------|
| Specification | DIN EN ISO 4892-2:2021-11 (following) |
| Result        | Test passed                           |
| Test duration | 96 h                                  |
| Procedure     | Artificial irradiation.               |

#### Temperature resistance

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|                        |                                 |
|------------------------|---------------------------------|
| Specification          | ANSI/UL 969-2018:03 (following) |
| Test duration          | 240 h                           |
| Rating 125 °C (150 °C) | Test passed                     |

## Wipe resistance of inscriptions

|                                                   |                                                                                        |
|---------------------------------------------------|----------------------------------------------------------------------------------------|
| Specification                                     | DIN EN 61010-1 (VDE 0411-01):2020-03<br>DIN EN 62208 (VDE 0660-511):2012-06 (in parts) |
| Isopropyl<br>[CAS No. 67-63-0]                    | Test passed                                                                            |
| n-Hexane<br>[CAS No. 110-54-3]                    | Test passed                                                                            |
| Water + Petroleum ether<br>[CAS No. 64742-82-1]   | Test passed                                                                            |
| Sodium hydroxide 0.1 mol/l<br>[CAS No. 1310-73-2] | Test passed                                                                            |
| Ethanol (99 %)<br>[CAS No. 64-17-5]               | Test passed                                                                            |
| Specification                                     | ISO 175:2010 (following)                                                               |
| Test duration                                     | 168 h                                                                                  |
| Diesel<br>[CAS No. 68476-34-6]                    | Test passed                                                                            |
| IRM 901                                           | Test passed                                                                            |
| IRM 902                                           | Test passed                                                                            |

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

|               |                      |
|---------------|----------------------|
| Specification | EN ISO 22479:2022-06 |
| Result        | Test passed          |
| Procedure     | Method B             |
| Cycles        | 2                    |

## Salt spray test

|               |                           |
|---------------|---------------------------|
| Specification | DIN EN 60068-2-11:2000-02 |
| Result        | Test passed               |
| Test duration | 96 h                      |

## Ambient conditions

|                                                     |                                                                                 |
|-----------------------------------------------------|---------------------------------------------------------------------------------|
| Ambient temperature (operation)                     | -40 °C ... 80 °C                                                                |
| Recommended ambient temperature (storage/transport) | < 26 °C                                                                         |
| Recommended humidity (storage/transport)            | 60 % (Storage in a dry and dark place in the original packaging is recommended) |
| Shelf life                                          | 2 years                                                                         |

## Mounting

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

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27281103 |
| ECLASS-15.0 | 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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