

# KMK 1 - Plastic cable markers



0830745

<https://www.phoenixcontact.com/in/products/0830745>

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Plastic cable markers, transparent, unlabeled, mounting type: Assembly with cable ties, cable diameter:  $\geq 6$  mm, lettering field size: 25 x 6 mm



## Your advantages

- Plastic cable markers for insert labels, for assembly with cable binders
- Plastic cable markers for marking and bundling conductors and cables indoors
- The markers have eyelets and are attached with cable binders
- The marked insert label is protected from dirt by the sealing cap

## Commercial Data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 0830745             |
| Packing unit                         | 100 pc              |
| Minimum order quantity               | 100 pc              |
| Sales Key                            | BG2                 |
| Product Key                          | BG231A              |
| Catalog Page                         | Page 234 (C-3-2019) |
| GTIN                                 | 4046356738583       |
| Weight per Piece (including packing) | 0.94 g              |
| Weight per Piece (excluding packing) | 0.94 g              |
| Customs tariff number                | 39269097            |
| Country of origin                    | PL                  |

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## Technical Data

### Product properties

|              |                      |
|--------------|----------------------|
| Product type | Marker carrier cable |
| Type         | Mounting set         |

### Dimensions

|        |       |
|--------|-------|
| Width  | 6 mm  |
| Height | 6 mm  |
| Length | 25 mm |

### External dimensions

|                  |                |
|------------------|----------------|
| Outside diameter | 6 mm ... 50 mm |
|------------------|----------------|

### Material specifications

|            |                                |
|------------|--------------------------------|
| Color      | transparent                    |
| Material   | Polyethylene                   |
| Components | free from silicone and halogen |

### Cable/line

|                         |        |
|-------------------------|--------|
| External cable diameter | ≥ 6 mm |
|-------------------------|--------|

### 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                           |

#### Temperature resistance

|                       |                                 |
|-----------------------|---------------------------------|
| Specification         | ANSI/UL 969-2018:03 (following) |
| Test duration         | 240 h                           |
| Rating 80 °C (105 °C) | Test passed                     |
| Specification         | ISO 175:2010 (following)        |
| Test duration         | 168 h                           |

#### 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                 |

#### Salt spray test

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|               |                           |
|---------------|---------------------------|
| 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) | 23 °C            |
| Recommended humidity (storage/transport)            | 50 %             |
| Shelf life  | 2 years          |

## Mounting

|               |                          |
|---------------|--------------------------|
| Mounting type | Assembly with cable ties |
|---------------|--------------------------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27281105 |
| ECLASS-12.0 | 27281105 |
| ECLASS-13.0 | 27281105 |

### ETIM

|          |          |
|----------|----------|
| ETIM 8.0 | EC001530 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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## Accessories

### ESL (25X6) - Insert strip

0801849

<https://www.phoenixcontact.com/in/products/0801849>

Insert strip, Sheet, white, unlabeled, can be labeled with: Office printing systems: Laser printer, mounting type: insert, lettering field size: 25 x 6 mm, Number of individual labels: 252



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### EMT (25X6)R - Insert label

0817264

<https://www.phoenixcontact.com/in/products/0817264>

Insert label, Roll, white, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: insert, cable diameter range: 10 ... 25 mm, lettering field size: 25 x 6 mm, Number of individual labels: 5000



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## US-EMP (25X6)-1 - Snap-in markers

0802754

<https://www.phoenixcontact.com/in/products/0802754>



Snap-in markers, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: insert, lettering field size: 25 x 6 mm, Number of individual labels: 84

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## US-EMP (25X6) - Snap-in markers

0829435

<https://www.phoenixcontact.com/in/products/0829435>



Snap-in markers, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: insert, lettering field size: 26 x 6.1 mm, Number of individual labels: 88

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## UCT-EMP (25X6) - Snap-in markers

1014117

<https://www.phoenixcontact.com/in/products/1014117>



Snap-in markers, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: insert, lettering field size: 25 x 6 mm, Number of individual labels: 15

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## MM-EMT (EX6)R C1 WH/BK - Insert label

0803963

<https://www.phoenixcontact.com/in/products/0803963>



Insert label, Roll, white/black, unlabeled, can be labeled with: THERMOFOX, THERMOMARK GO, THERMOMARK GO.K, mounting type: snapped, lettering field size: continuous x 4 mm

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