

## Conductor marking collar - PMH 2:SYMBOLE - 0800527

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Conductor marking collar, yellow, horizontal: Symbols, mounting type: thread on, cable diameter range: 3 ... 6 mm, lettering field size: 4.2 x 2.6 mm

The figure shows a combination of upper case letters, symbols and figures in versions PMH -0, -2 and -4

RoHS

### Key Commercial Data

|                                      |                |
|--------------------------------------|----------------|
| Packing unit                         | 1 pc           |
| Minimum order quantity               | 100 pc         |
| Weight per Piece (excluding packing) | 0.310 g        |
| Custom tariff number                 | 49119900       |
| Country of origin                    | Czech Republic |

### Technical data

#### Dimensions

|                |               |
|----------------|---------------|
| Length (b)     | 6.6 mm        |
| Width (a)      | 4.2 mm        |
| Height (c)     | 9.5 mm        |
| Cable diameter | 3 mm ... 6 mm |

#### Ambient conditions

|                                 |                  |
|---------------------------------|------------------|
| Ambient temperature (operation) | -45 °C ... 70 °C |
| Ambient temperature (assembly)  | > 10 °C          |

#### General

|      |                                                                                           |
|------|-------------------------------------------------------------------------------------------|
| Note | Please specify the required marking with order: Minimum order per imprint: 1 packing unit |
|      | Please use the order key when ordering.                                                   |

# Conductor marking collar - PMH 2:SYMBOLE - 0800527

## Technical data

### General

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Color                                  | yellow                                   |
| Type                                   | Profile                                  |
| Components                             | free from silicone, halogen, and cadmium |
| Flammability rating according to UL 94 | V0                                       |
| Material                               | Ethylene-vinyl acetate (EVA)             |
| Wipe resistance                        | DIN EN 61010-1 (VDE 0411-1)              |
| Printing direction                     | horizontal                               |
| Printing                               | Symbols                                  |
| Marking mounting type                  | thread on                                |
| Min. cross section                     | 2.5 mm <sup>2</sup>                      |
| Max. cross section                     | 6 mm <sup>2</sup>                        |
| AWG min                                | 14                                       |
| AWG max                                | 8                                        |

### Standards and Regulations

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

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27400401 |
| eCl@ss 4.0    | 24190219 |
| eCl@ss 4.1    | 24190219 |
| eCl@ss 5.0    | 27400401 |
| eCl@ss 5.1    | 27400400 |
| eCl@ss 6.0    | 27400400 |
| eCl@ss 7.0    | 27400401 |
| eCl@ss 8.0    | 27400401 |
| eCl@ss 9.0    | 27400401 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000761 |
| ETIM 3.0 | EC000761 |
| ETIM 4.0 | EC001530 |
| ETIM 5.0 | EC001530 |
| ETIM 6.0 | EC001530 |
| ETIM 7.0 | EC001530 |

## Conductor marking collar - PMH 2:SYMBOLE - 0800527

### Classifications

#### 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 |

### Accessories

#### Accessories

##### Assortment box

Range box - SORTI 4/12 - 5020658



Assortment box, 12 compartments external dimensions 335 x 225 x 55 mm, material: Polystyrene

### Mounting material

#### Alignment tool for cable markers - AFD-3 - 0800682



Threading pin, helps thread PMH onto the conductor; insert conductor into pin opening and slide collar on. For external conductor cross section: 3.8 - 5.4 mm

#### Alignment tool for cable markers - AFD-2 - 0800679



Threading pin, helps thread PMH onto the conductor; insert conductor into pin opening and slide collar on. For external conductor cross section: 2.9 - 4.1 mm

