

# PMH 1:UNBEDRUCKT - Conductor marking collar



0800459

<https://www.phoenixcontact.com/us/products/0800459>

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 documentation. Our general terms of use for downloads are valid.



Conductor marking collar, yellow: without print, mounting type: slide-on, cable diameter range: 1.9 ... 3.8 mm, lettering field size: 3.2 x 2.6 mm

## Commercial data

|                                      |                    |
|--------------------------------------|--------------------|
| Item number                          | 0800459            |
| Packing unit                         | 1 pc               |
| Sales key                            | BG17               |
| Product key                          | BG221B             |
| Catalog page                         | Page 470 (CL-2007) |
| GTIN                                 | 4017918006013      |
| Weight per piece (including packing) | 0.103 g            |
| Weight per piece (excluding packing) | 0.089 g            |
| Customs tariff number                | 39269097           |
| Country of origin                    | PL                 |

## Technical data

### Product properties

|              |                          |
|--------------|--------------------------|
| Product type | Labeled conductor marker |
| Type         | Profile                  |

### Marking

|          |               |
|----------|---------------|
| Printing | without print |
|----------|---------------|

### Mounting

|               |          |
|---------------|----------|
| Mounting type | slide-on |
|---------------|----------|

### Material specifications

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Color                                  | yellow                                   |
| Material                               | Ethylene-vinyl acetate (EVA)             |
| Flammability rating according to UL 94 | V0                                       |
| Components                             | free from silicone, halogen, and cadmium |

### Environmental and real-life conditions

#### Ambient conditions

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

### Dimensions

|                   |         |
|-------------------|---------|
| Width             | 3.2 mm  |
| Text field width  | 3.20 mm |
| Text field height | 2.60 mm |
| Length            | 4.5 mm  |

#### External dimensions

|                  |                   |
|------------------|-------------------|
| Outside diameter | 1.9 mm ... 3.8 mm |
|------------------|-------------------|

### Standards and regulations

|                 |                             |
|-----------------|-----------------------------|
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
|-----------------|-----------------------------|

# PMH 1:UNBEDRUCKT - Conductor marking collar



0800459

<https://www.phoenixcontact.com/us/products/0800459>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27281102 |
| ECLASS-12.0 | 27281102 |
| ECLASS-13.0 | 27281102 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC001530 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39131500 |
|-------------|----------|

# PMH 1:UNBEDRUCKT - Conductor marking collar



0800459

<https://www.phoenixcontact.com/us/products/0800459>

## 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% |

Phoenix Contact 2024 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)