

# PATO 2/12 - Conductor marker carrier



0827082

<https://www.phoenixcontact.com/us/products/0827082>

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Conductor marker carrier, transparent, unmarked, cable diameter range: 2.8 ... 4.4 mm, mounting type: clip on, text field height: 4 mm, text field width: 12 mm

## Your advantages

- Can be labeled using UC-WMT ... or US-WMT ... plastic labels or the EMT ... insert strips
- These marking collars are used for subsequent labeling of systems that have already been wired

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 0827082       |
| Packing unit                         | 1,000 pc      |
| Minimum order quantity               | 1,000 pc      |
| Sales key                            | BG12          |
| Product key                          | BG221A        |
| GTIN                                 | 4046356416740 |
| Weight per piece (including packing) | 0.223 g       |
| Weight per piece (excluding packing) | 0.246 g       |
| Customs tariff number                | 39269097      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|              |                 |
|--------------|-----------------|
| Product type | Marker carriers |
|--------------|-----------------|

### Dimensions

|        |        |
|--------|--------|
| Width  | 12 mm  |
| Height | 6.3 mm |
| Depth  | 9.2 mm |

### Material specifications

|  |               |
|--|---------------|
| Color                                  | transparent   |
| Material                               | PVC           |
| Flammability rating according to UL 94 | V0            |
| Components                             | Silicone-free |

### Cable/line

|                         |                   |
|-------------------------|-------------------|
| External cable diameter | 2.8 mm ... 4.4 mm |
|-------------------------|-------------------|

### Environmental and real-life conditions

#### Ambient conditions

|   |                  |
|---|------------------|
| Ambient temperature (operation)                     | -50 °C ... 80 °C |
| Recommended ambient temperature (storage/transport) | 23 °C            |
| Recommended humidity (storage/transport)            | 50 %             |

### Mounting

|               |         |
|---------------|---------|
| Mounting type | clip on |
|---------------|---------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27281105 |
| ECLASS-15.0 | 27281105 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002248 |
|----------|----------|

### UNSPSC

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

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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% |
| EF3.0 Climate Change                    |                            |
| CO2e kg                                 | 0.002 kg CO2e              |

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