

# PATG 4/18 - Conductor marker carrier



0820549

<https://www.phoenixcontact.com/us/products/0820549>

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Conductor marker carrier, transparent, unmarked, cable diameter range: 6 ... 10 mm, mounting type: slide-on, text field height: 4 mm, text field width: 18 mm

## Your advantages

- The corresponding UC-WMT ..., US-WMT ..., and EMT ... insert labels are used for marking
- These conductor marking systems consist of marker carriers and insert labels
- The PATG ... collar is a captive marker carrier
- Can be used to mark conductors with a diameter of 0.6 mm ... 50 mm

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 0820549       |
| Packing unit                         | 500 pc        |
| Minimum order quantity               | 500 pc        |
| Sales key                            | BG12          |
| Product key                          | BG221A        |
| GTIN                                 | 4046356294782 |
| Weight per piece (including packing) | 0.696 g       |
| Weight per piece (excluding packing) | 0.668 g       |
| Customs tariff number                | 39269097      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

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

### Dimensions

|        |          |
|--------|----------|
| Width  | 18.00 mm |
| Height | 7.40 mm  |
| Depth  | 14.65 mm |

### Material specifications

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

### Cable/line

|                         |                |
|-------------------------|----------------|
| External cable diameter | 6 mm ... 10 mm |
|-------------------------|----------------|

### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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

### Ambient conditions

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

### Mounting

|               |          |
|---------------|----------|
| Mounting type | slide-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 | 0.085 kg CO2e |
|---------|---------------|

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