

PATG 2/12 - Conductor marker carrier

0827078

<https://www.phoenixcontact.com/us/products/0827078>

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Conductor marker carrier, unmarked, cable diameter range: 2 ... 4 mm, mounting type: slide-on, text field height: 4 mm, text field width: 12 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 | 0827078 |
| Packing unit | 1,000 pc |
| Minimum order quantity | 1,000 pc |
| Sales key | BG12 |
| Product key | BG221A |
| GTIN | 4046356417174 |
| Weight per piece (including packing) | 0.168 g |
| Weight per piece (excluding packing) | 0.271 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

Technical data

Product properties

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

Dimensions

| | |
|--------|---------|
| Width | 12 mm |
| Height | 5 mm |
| Depth | 7.05 mm |

Text field

| | |
|-------------------|-------|
| Text field width | 12 mm |
| Text field height | 4 mm |

Material specifications

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

Cable/line

| | |
|-------------------------|---------------|
| External cable diameter | 2 mm ... 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 % |

Test for substances that would hinder coating with paint or varnish

| | |
|---|----------------------|
| Testing for paint wetting impairment substances (LABS-conformity) | VW PV 3.10.7:2005-02 |
| Result | Test passed |

Mounting

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

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Classifications

ECLASS

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

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | 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% |
|-------------------------------------|----------------------------|

EF3.1 Climate Change

| | |
|---------|---------------|
| CO2e kg | 0.001 kg CO2e |
|---------|---------------|

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