

# SD-WMTB (100X10) - Carrier for conductor marking collar



0826543

<https://www.phoenixcontact.com/us/products/0826543>

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.



Carrier for conductor marking collar, black (RAL 9005), unmarked, mounting type: Assembly with cable ties, cable diameter: > 16 mm, text field height: 10 mm, text field width: 100 mm

## Your advantages

- The printed individual markers are pushed onto the corresponding holders
- Cable markers for marking cables and conductors with larger cross sections

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 0826543       |
| Packing unit                         | 100 pc        |
| Minimum order quantity               | 100 pc        |
| Sales key                            | BG12          |
| Product key                          | BG231A        |
| GTIN                                 | 4046356414517 |
| Weight per piece (including packing) | 1.324 g       |
| Weight per piece (excluding packing) | 1.276 g       |
| Customs tariff number                | 39269097      |
| Country of origin                    | SE            |

# SD-WMTB (100X10) - Carrier for conductor marking collar



0826543

<https://www.phoenixcontact.com/us/products/0826543>

## Technical data

### Product properties

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

### Dimensions

|        |        |
|--------|--------|
| Width  | 10 mm  |
| Length | 100 mm |

### Text field

|                   |        |
|-------------------|--------|
| Text field width  | 100 mm |
| Text field height | 10 mm  |

### Material specifications

|                       |                  |
|-----------------------|------------------|
| Color                 | black (RAL 9005) |
| Material              | PVC              |
| Base element material | PVC              |

### Cable/line

|                         |            |
|-------------------------|------------|
| External cable diameter | > 16.00 mm |
|-------------------------|------------|

### Environmental and real-life conditions

#### Ambient conditions

|   |                  |
|---|------------------|
| Ambient temperature (operation)                     | -30 °C ... 70 °C |
| Recommended ambient temperature (storage/transport) | 23 °C            |
| Recommended humidity (storage/transport)            | 50 %             |

#### UV resistance

|               |                                       |
|---------------|---------------------------------------|
| Specification | DIN EN ISO 4892-2:2021-11 (following) |
| Result        | Test passed                           |
| Test duration | 96 h                                  |
| Procedure     | Artificial irradiation.               |

#### Wipe resistance of inscriptions

|   |   |
|---|---|
| Specification                                   | DIN EN 61010-1 (VDE 0411-1):2011-07<br>DIN EN 62208 (VDE 0660-511):2012-06 (in parts) |
| Isopropanol (99%) [67-63-0]                     | Test passed   |
| n-Hexane<br>[CAS No. 110-54-3]                  | Test passed   |
| Water + Petroleum ether<br>[CAS No. 64742-82-1] | Test passed   |

#### Testing in a condensation changing climate in the presence of sulfur dioxide

|               |                          |
|---------------|--------------------------|
| Specification | DIN EN ISO 22479:2022-08 |
| Result        | Test passed              |
| Procedure     | Method B                 |

# SD-WMTB (100X10) - Carrier for conductor marking collar



0826543

<https://www.phoenixcontact.com/us/products/0826543>

|        |   |
|--------|---|
| Cycles | 2 |
|--------|---|

## Salt spray test

|               |   |
|---------------|---|
| Specification | DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10 |
| Result        | Test passed                                   |

## Standards and regulations

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

## Mounting

|               |                          |
|---------------|--------------------------|
| Mounting type | Assembly with cable ties |
|---------------|--------------------------|

# SD-WMTB (100X10) - Carrier for conductor marking collar



0826543

<https://www.phoenixcontact.com/us/products/0826543>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27281102 |
| ECLASS-15.0 | 27281102 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC001530 |
|-----------|----------|

### UNSPSC

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

# SD-WMTB (100X10) - Carrier for conductor marking collar



0826543

<https://www.phoenixcontact.com/us/products/0826543>

## 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 2026 © - 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)