

3240547

https://www.phoenixcontact.com/us/products/3240547



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Slip-on sleeve, fully isolated, blue, 1.5 ... 2.5 mm<sup>2</sup>, for plug 6.3 x 0.8 mm

### Your advantages

- · Hard-soldered crimping zone for maximum conductor pull-out forces in connection with CRIMPFOX RCI... pliers
- · Easy and reliable conductor entry thanks to 'EASY ENTRY'
- · Halogen-free
- Electrogalvanized

### Commercial data

| Item number                          | 3240547       |
|--------------------------------------|---------------|
| Packing unit                         | 25 pc         |
| Minimum order quantity               | 25 pc         |
| Sales key                            | BH34          |
| Product key                          | BH3451        |
| GTIN                                 | 4046356537964 |
| Weight per piece (including packing) | 1.416 g       |
| Weight per piece (excluding packing) | 1.403 g       |
| Customs tariff number                | 85366990      |
| Country of origin                    | CN            |



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### Technical data

## Product properties

| Product type     | Connector                |
|------------------|--------------------------|
| Product property | Halogen-free             |
|                  | With "Easy Entry" system |
|                  | Brazed                   |
|                  | PA-insulated             |

#### **Dimensions**

| Dimensional drawing                       |        |
|---|--------|
| Width                                     | 6.3 mm |
| Sleeve length                             | 22 mm  |
| Length of the insulating material sleeve  | 11 mm  |
| Maximum stripping length                  | 8 mm   |
| Min. material thickness                   | 0.4 mm |
| Inner dimensions of the insulating collar | 5 mm   |

### Material specifications

| Color                                  | blue (RAL 5015)   |
|--|-------------------|
| Material                               | Brass             |
| Flammability rating according to UL 94 | V2                |
| Coating                                | electrogalvanized |
| Insulating material                    | PA                |
| Components                             | halogen-free      |

### Mechanical properties

Technical data

| Sleeve length 22 mm |  |
|---------------------|--|
|---------------------|--|

#### Environmental and real-life conditions

#### Ambient conditions

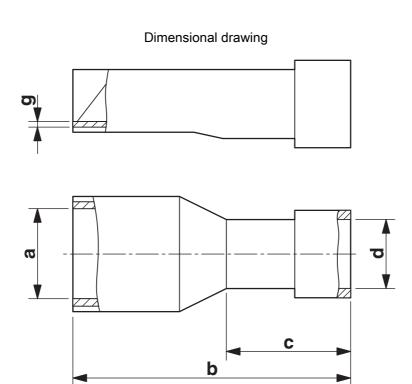
| Authorit Conditions             |               |
|---------------------------------|---------------|
| Ambient temperature (operation) | -20 °C 105 °C |
| Permanent temperature           | 105 °C        |
| Short-term temperature          | 120 °C        |

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# Drawings





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# Classifications

UNSPSC 21.0

#### **ECLASS**

|        | ECLASS-13.0 | 27400204 |
|--------|-------------|----------|
|        | ECLASS-15.0 | 27400204 |
| ETIM   |             |          |
|        | ETIM 9.0    | EC001052 |
| UNSPSC |             |          |

27121700



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# Environmental product compliance

#### EU RoHS

| Fulfills EU RoHS substance requirements | Yes, No exemptions                       |
|---|--|
| China RoHS                              |  |
| Environment friendly use period (EFUP)  | EFUP-E                                   |
|   | No hazardous substances above the limits |
| EU REACH SVHC                           |  |
| REACH candidate substance (CAS No.)     | No substance above 0.1 wt%               |

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