

https://www.phoenixcontact.com/us/products/3240214



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Shield connection terminal block, for direct shield on conductive mounting panels



## Commercial data

| Item number                          | 3240214             |
|--------------------------------------|---------------------|
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 10 pc               |
| Sales key                            | BE75                |
| Product key                          | BE7521              |
| Catalog page                         | Page 569 (C-3-2019) |
| GTIN                                 | 4046356458894       |
| Weight per piece (including packing) | 20.792 g            |
| Weight per piece (excluding packing) | 19.96 g             |
| Customs tariff number                | 85369010            |
| Country of origin                    | DE                  |



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# Technical data

## Product properties

| Product type          | Shield connection clamp |
|-----------------------|-------------------------|
| Pitch                 | 19 mm                   |
| Number of connections | 1                       |
| Number of rows        | 1                       |

## Electrical properties

| Maximum power dissipation for nominal condition | 1.02 W |
|---|--------|
|   | 118 11 |

#### Connection data

| Grounding foot                          | Yes                          |
|---|------------------------------|
| Screw thread                            | M4                           |
| Conductor cross section rigid           | 4 mm² 13.5 mm²               |
| Cross section AWG                       | 10 8 (converted acc. to IEC) |
| Conductor cross section flexible        | 4 mm² 13.5 mm²               |
| Conductor cross section, flexible [AWG] | 10 8 (converted acc. to IEC) |

#### **Dimensions**

| Width  | 19 mm   |
|--------|---------|
| Height | 21 mm   |
| Depth  | 40.7 mm |
| Pitch  | 19 mm   |

## Material specifications

| Color    | silver |
|----------|--------|
| Material | Steel  |

#### Cable/line

| External cable diameter | 3 mm 14 mm |
|-------------------------|------------|
|                         |            |

# Mechanical properties

#### Mechanical data

| Open side panel | No |
|-----------------|----|

## Mounting

| Mounting type | direct screw connection |
|---------------|-------------------------|
|               |                         |



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# Classifications

UNSPSC 21.0

### **ECLASS**

| ECLASS-11.0 | 27141150 |  |
|-------------|----------|--|
| ECLASS-12.0 | 27141150 |  |
| ECLASS-13.0 | 27250309 |  |
| ETIM        |          |  |
| ETIM 9.0    | EC002020 |  |
| UNSPSC      |          |  |

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# Environmental product compliance

| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|------------|---|
|            | No hazardous substances above threshold values          |

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