

# EBS 3- 8 - Insertion bridge

3118148

<https://www.phoenixcontact.com/us/products/3118148>



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Insertion bridge, pitch: 8 mm, number of positions: 3, color: gray



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3118148       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Sales key                            | BE19          |
| Product key                          | BE1Z2X        |
| GTIN                                 | 4017918092894 |
| Weight per piece (including packing) | 3.156 g       |
| Weight per piece (excluding packing) | 2.94 g        |
| Customs tariff number                | 85366990      |
| Country of origin                    | PL            |

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## Technical data

### Product properties

|                     |                  |
|---------------------|------------------|
| Product type        | Insertion bridge |
| Number of positions | 3                |
| Pitch               | 8 mm             |

### Dimensions

|       |      |
|-------|------|
| Pitch | 8 mm |
|-------|------|

### Material specifications

|                                        |                 |
|----------------------------------------|-----------------|
| Color                                  | gray (RAL 7042) |
| Material                               | Copper          |
| Flammability rating according to UL 94 | V2              |
| Insulating material                    | PA              |

### Environmental and real-life conditions

#### Ambient conditions

|                                          |                                                                           |
|------------------------------------------|---------------------------------------------------------------------------|
| Ambient temperature (operation)          | -60 °C ... 105 °C                                                         |
| Ambient temperature (storage/transport)  | -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C) |
| Ambient temperature (assembly)           | -5 °C ... 70 °C                                                           |
| Ambient temperature (actuation)          | -5 °C ... 70 °C                                                           |
| Permissible humidity (storage/transport) | 30 % ... 70 %                                                             |

### Mounting

|               |                |
|---------------|----------------|
| Mounting type | Screw mounting |
|---------------|----------------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27250303 |
| ECLASS-15.0 | 27250303 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC000489 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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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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