1733169
https://www.phoenixcontact.com/us/products/1733169

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## Insertion bridge for connectors with 5.0 mm or 5.08 mm pitch

## Commercial data

| Item number | 1733169 |
| :--- | :--- |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | AA08 |
| Product key | AAHZFC |
| Catalog page | Page 829 (C-1-2013) |
| GTIN | 4017918026509 |
| Weight per piece (including packing) | 0.58 g |
| Weight per piece (excluding packing) | 0.352 g |
| Customs tariff number | 85366990 |
| Country of origin | PL |

## EBP 2-5 - Insertion bridge

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## Technical data

Product properties

| Product line | COMBICON Connectors Special |
| :--- | :--- |
| Product type | Bridge |
| Product family | EBP |
| Number of positions | 2 |
| Pitch | 5 mm |
| Number of connections | 2 |
| Number of rows | 1 |
| Number of potentials | 2 |

Electrical properties

```
Degree of pollution
3
```

Connection data
Maximum load current 24 A (depending on the use)

Dimensions

```
Pitch }5\textrm{mm
```

Material specifications

| Material data - contact | WEEE/RoHS-compliant, free of whiskers according to IEC |
| :--- | :--- |
| Note | Cu alloy |
| Contact material | Tin-plated |
| Surface characteristics |  |
| Material data - housing | gray (7042) |
| Color (Housing) | PA |
| Insulating material | I |
| Insulating material group | 600 |
| CTI according to IEC 60112 | V0 |
| Flammability rating according to UL 94 | 850 |
| Glow wire flammability index GWFI according to EN 60695-2-12 | 775 |
| Glow wire ignition temperature GWIT according to EN 60695-2- |  |
| 13 | $125^{\circ} \mathrm{C}$ |
| Temperature for the ball pressure test according to EN 60695- |  |
| 10-2 |  |

## Connector

| Connection 1 | PA |
| :--- | :--- |
| Insulating material | 600 |
| CTI according to IEC 60112 |  |

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## Classifications

| ECLASS |  |
| :--- | :--- |
| ECLASS-11.0 | 27460406 |
| ECLASS-13.0 | 27460406 |
| ECLASS-12.0 | 27460406 |
| ETIM |  |
| ETIM 9.0 | EC002943 |
| UNSPSC |  |
| UNSPSC 21.0 | 39121400 |

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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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