

# Data sheet

## 3720.4 ZQI 4/2 BK



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 10.1 mm, Rated cross-section: 4 mm<sup>2</sup>, Colour: Black

**RAL:** 9005

### Business data

|                                            |                           |
|--------------------------------------------|---------------------------|
| Article number                             | <u>3720.4</u>             |
| Article name                               | ZQI 4/2 BK                |
| GTIN (EAN)                                 | 4044211111403             |
| Packaging unit                             | 50                        |
| Quantity unit                              | PC                        |
| Weight per piece (not including packaging) | 1.32 g                    |
| Weight per piece (including packaging)     | 1.34 g                    |
| Unit of weight                             | G                         |
| Customs number                             | 85389099                  |
| Country of origin                          | CZ                        |
| Prio-Article                               | 3720.8                    |
| Product description                        | Insulated cross-connector |

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## 3720.4 ZQI 4/2 BK

### Technical data

#### Dimensions

|            |         |
|------------|---------|
| Length     | 4.5 mm  |
| Width      | 10.1 mm |
| Pitch size | 6 mm    |

#### Ratings

|                                 |                   |
|---------------------------------|-------------------|
| Voltage with partition, max.    | 800 V             |
| Voltage without partition, max. | 800 V             |
| Rated current                   | 32 A              |
| Rated cross-section             | 4 mm <sup>2</sup> |
| Contamination degree            | 3                 |

#### Connection data

|              |   |
|--------------|---|
| No. of poles | 2 |
|--------------|---|

#### Materials

|                           |                              |
|---------------------------|------------------------------|
| Material                  | Copper alloy                 |
| Surface                   | Tin-plated                   |
| Insulation housing        | Polyamide 6.6, Polyamide 6.6 |
| Flammability class UL 94  | V-2                          |
| Working temperature, min. | -40 °C                       |
| Working temperature, max. | 105 °C                       |

#### Further technical data

|                               |         |
|-------------------------------|---------|
| Mounting type                 | Plug in |
| Insulation available          | ✓       |
| Touch protection is available | ✓       |
| Number of bridged terminals   | 2       |

#### Environmental Product Compliance

|                                |                        |
|--------------------------------|------------------------|
| REACH Conform                  | yes                    |
| REACH Reference date           | 2022-01-07, 2022-06-10 |
| REACH Candidate Substance Note | No                     |
| RoHS Conform                   | yes                    |

# Data sheet

## 3720.4 ZQI 4/2 BK



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### Media

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### Accessories

#### ##INVERSE##CONTA-CONNECT



Feed-through terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm<sup>2</sup>, Width: 6.1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3515.2</u>  | ZRK 4/2A BG  | 4044211151751 | 100            |



Ex feed-through terminal ATEX-certified, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm<sup>2</sup>, Width: 6.1 mm, Colour: Beige

| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>1716.2</u>  | ZRK 4/2A Ex BG | 4044211058579 | 100            |



Ex feed-through terminal ATEX-certified, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm<sup>2</sup>, Width: 6.1 mm, Colour: Beige

| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>1717.2</u>  | ZRK 4/3A Ex BG | 4044211058609 | 100            |



Feed-through terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm<sup>2</sup>, Width: 6.1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3516.2</u>  | ZRK 4/3A BG  | 4044211151775 | 100            |



Ex feed-through terminal ATEX-certified, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm<sup>2</sup>, Width: 6.1 mm, Colour: Beige

| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>1718.2</u>  | ZRK 4/4A Ex BG | 4044211058630 | 100            |



Feed-through terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm<sup>2</sup>, Width: 6.1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3517.2</u>  | ZRK 4/4A BG  | 4044211151782 | 100            |