

# Data sheet

## 3744.2 ZVQI 2,5 OG



Vertical insulated cross-connector, No. of poles: 1, Colour: Orange

### Business data

|  |                                    |
|--|------------------------------------|
| Article number                             | 3744.2                             |
| Article name                               | ZVQI 2,5 OG                        |
| GTIN (EAN)                                 | 4044211060534                      |
| Packaging unit                             | 20                                 |
| Quantity unit                              | PC                                 |
| Weight per piece (not including packaging) | 1.1 g                              |
| Weight per piece (including packaging)     | 1.16 g                             |
| Unit of weight                             | G                                  |
| Customs number                             | 85389099                           |
| Country of origin                          | BG                                 |
| Product description                        | Vertical insulated cross-connector |
| Colour                                     | Orange                             |

### Technical data

#### Dimensions

|        |        |
|--------|--------|
| Length | 4.3 mm |
|--------|--------|

|       |        |
|-------|--------|
| Width | 5.2 mm |
|-------|--------|

#### Ratings

|                              |       |
|------------------------------|-------|
| Voltage with partition, max. | 800 V |
|------------------------------|-------|

|                                 |       |
|---------------------------------|-------|
| Voltage without partition, max. | 800 V |
|---------------------------------|-------|

|               |      |
|---------------|------|
| Rated current | 24 A |
|---------------|------|

|                     |                     |
|---------------------|---------------------|
| Rated cross-section | 2.5 mm <sup>2</sup> |
|---------------------|---------------------|

|                      |   |
|----------------------|---|
| Contamination degree | 3 |
|----------------------|---|

#### Connection data

|              |   |
|--------------|---|
| No. of poles | 1 |
|--------------|---|

#### Materials

|          |        |
|----------|--------|
| Material | Bronze |
|----------|--------|

|         |          |
|---------|----------|
| Surface | Tin-lead |
|---------|----------|

|                    |               |
|--------------------|---------------|
| Insulation housing | 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 | 1 |
|-----------------------------|---|

#### Environmental Product Compliance

|               |     |
|---------------|-----|
| REACH Conform | yes |
|---------------|-----|

|                      |            |
|----------------------|------------|
| REACH Reference date | 2024-01-23 |
|----------------------|------------|

|                                |    |
|--------------------------------|----|
| REACH Candidate Substance Note | No |
|--------------------------------|----|

|              |     |
|--------------|-----|
| RoHS Conform | yes |
|--------------|-----|

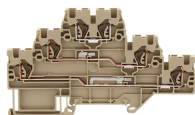
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### Media

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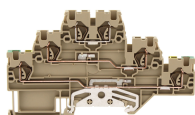
### Accessories

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



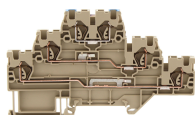
Three-level initiator terminal | Multi-wire terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3590.2</u>  | ZIKD 2,5 BG  | 4044211059460 | 50             |



Three-level initiator terminal | Multi-wire terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

| Article number | Article name       | GTIN (EAN)    | Packaging unit |
|----------------|--------------------|---------------|----------------|
| <u>3592.2</u>  | ZIKD 2,5/PE/L/L BG | 4044211059507 | 50             |



Three-level initiator terminal | Multi-wire terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

| Article number | Article name      | GTIN (EAN)    | Packaging unit |
|----------------|-------------------|---------------|----------------|
| <u>17037.2</u> | ZIKD 2,5/L-L-N BG | 4044211155742 | 50 ST          |



Double-level terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

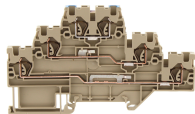
| Article number | Article name    | GTIN (EAN)    | Packaging unit |
|----------------|-----------------|---------------|----------------|
| <u>3575.2</u>  | ZRKD 2,5/ZBA BG | 4044211059194 | 100            |



Double-level terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3562.2</u>  | ZRKD 2,5 BG  | 4044211151836 | 100            |

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



Three-level initiator terminal | Multi-wire terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

| Article number | Article name      | GTIN (EAN)    | Packaging unit |
|----------------|-------------------|---------------|----------------|
| <u>17037.2</u> | ZIKD 2,5/L-L-N BG | 4044211155742 | 50 ST          |