



External insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 36.44 mm, Rated current: 150 A; Colour: Yellow

**RAL:** 1026

### Business data

|  |                                    |
|--|------------------------------------|
| Article number                             | 2763.2                             |
| Article name                               | AQI 2/50 YE                        |
| GTIN (EAN)                                 | 4044211054939                      |
| Packaging unit                             | 5                                  |
| Quantity unit                              | PC                                 |
| Weight per piece (not including packaging) | 35.4 g                             |
| Weight per piece (including packaging)     | 35.9 g                             |
| Unit of weight                             | G                                  |
| Customs number                             | 85389099                           |
| Country of origin                          | DE                                 |
| Prio-Article                               | 2763.2                             |
| Product description                        | External insulated cross-connector |

### Technical data

#### Dimensions

|       |          |
|-------|----------|
| Width | 36.44 mm |
|-------|----------|

|            |       |
|------------|-------|
| Pitch size | 20 mm |
|------------|-------|

#### Ratings

|                              |        |
|------------------------------|--------|
| Voltage with partition, max. | 1000 V |
|------------------------------|--------|

|                                 |        |
|---------------------------------|--------|
| Voltage without partition, max. | 1000 V |
|---------------------------------|--------|

|               |       |
|---------------|-------|
| Rated current | 150 A |
|---------------|-------|

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

#### Connection data

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

#### Materials

|          |        |
|----------|--------|
| Material | Copper |
|----------|--------|

|         |            |
|---------|------------|
| Surface | Tin-plated |
|---------|------------|

|                    |               |
|--------------------|---------------|
| 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 | 2 |
|-----------------------------|---|

#### Environmental Product Compliance

|               |     |
|---------------|-----|
| REACH Conform | Yes |
|---------------|-----|

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

|              |     |
|--------------|-----|
| RoHS Conform | Yes |
|--------------|-----|

# Data sheet

2763.2 AQI 2/50 YE



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## Media

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### Accessories

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



Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 240 mm<sup>2</sup>, Width: 36 mm, Colour: Black-yellow

| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>1570.2</u>  | RK 240/PE BKYE | 4044211047412 | 5 ST           |



Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 95 mm<sup>2</sup>, Width: 25 mm, Colour: Black-yellow

| Article number | Article name  | GTIN (EAN)    | Packaging unit |
|----------------|---------------|---------------|----------------|
| <u>1568.2</u>  | RK 95/PE BKYE | 4044211047399 | 10 ST          |



Feed-through terminal for direct mount, Screw connection, Mounting type: Mounting surface, Rated cross-section: 50 mm<sup>2</sup>, Width: 20 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>1582.2</u>  | RK 50-D BG   | 4044211047702 | 10             |



Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 50 mm<sup>2</sup>, Width: 20 mm, Colour: Black-yellow

| Article number | Article name  | GTIN (EAN)    | Packaging unit |
|----------------|---------------|---------------|----------------|
| <u>1567.2</u>  | RK 50/PE BKYE | 4044211047382 | 10 ST          |



Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 150 mm<sup>2</sup>, Width: 31 mm, Colour: Black-yellow

| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>1569.2</u>  | RK 150/PE BKYE | 4044211047405 | 5 ST           |



Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 50 mm<sup>2</sup>, Width: 20 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>1120.2</u>  | RK 50 BG     | 4044211018702 | 10             |

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### ##INVERSE##CONTA-CONNECT

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Ex feed-through terminal ATEX-certified, Screw connection, Mounting type:Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 50 mm<sup>2</sup>, Width: 20 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>1473.2</u>  | RK 50 Ex BG  | 4044211107901 | 10             |

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