

# Data sheet

## 2484.1 ZB 16/K GNYE



Clamping yoke, Screw connection, Mounting type: Can be screwed on, Rated cross-section: 16 mm², Colour: Green-yellow

### Business data

|                                            |               |
|--------------------------------------------|---------------|
| Article number                             | 2484.1        |
| Article name                               | ZB 16/K GNYE  |
| GTIN (EAN)                                 | 4044211052751 |
| Packaging unit                             | 50            |
| Quantity unit                              | PC            |
| Weight per piece (not including packaging) | 8.6 g         |
| Weight per piece (including packaging)     | 9 g           |
| Unit of weight                             | G             |
| Customs number                             | 85369010      |
| Country of origin                          | DE            |
| Prio-Article                               | 2484.1        |
| Product description                        | Clamping yoke |

### Technical data

#### Dimensions

|        |         |
|--------|---------|
| Length | 15.5 mm |
| Width  | 10 mm   |
| Height | 165 mm  |

#### Ratings

|                     |                    |
|---------------------|--------------------|
| Rated cross-section | 16 mm <sup>2</sup> |
|---------------------|--------------------|

#### Connection data

|                                                         |                     |
|---------------------------------------------------------|---------------------|
| Connection principle                                    | Screw connection    |
| Wire cross-section single-core (rigid) / stranded, min. | 2.5 mm <sup>2</sup> |
| Wire cross-section single core (rigid)/stranded, max.   | 16 mm <sup>2</sup>  |
| Wire cross-section stranded, min.                       | 2.5 mm <sup>2</sup> |
| Wire cross-section stranded, max.                       | 16 mm <sup>2</sup>  |
| Stripping length                                        | 16 mm               |
| Screw head                                              | Slotted             |
| Screw threading                                         | M 4                 |
| Tightening torque, min.                                 | 1.2 Nm              |
| Tightening torque, max.                                 | 2 Nm                |

#### Materials

|                           |                                   |
|---------------------------|-----------------------------------|
| Material                  | Steel                             |
| Surface                   | Galvanized, thick-film passivated |
| Insulation housing        | Polyamide 6.6                     |
| Flammability class UL 94  | V-2                               |
| Working temperature, min. | -40 °C                            |
| Working temperature, max. | 105 °C                            |
| Screws                    | Steel                             |
| Surface screw             | Galvanized, thick-film passivated |

#### Further technical data

|               |           |
|---------------|-----------|
| Mounting type | Screwable |
|---------------|-----------|

#### Environmental Product Compliance

|                                |                        |
|--------------------------------|------------------------|
| REACH Conform                  | yes                    |
| REACH Reference date           | 2023-06-14, 2024-01-23 |
| REACH Candidate Substance Note | No                     |
| RoHS Conform                   | yes                    |

Media



Accessories

Cap



Cap, Colour: Green-yellow

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2489.1</u>  | K 16 GNYE    | 4044211052867 | 50             |

Neutral busbar



Busbar, Material: Brass, Colour: natural

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2128.0</u>  | Ssch 10x3 MS | 4044211049478 | 1 M            |



Busbar, Material: Copper, Colour: natural

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2129.0</u>  | Ssch 10x3 CU | 4044211049485 | 1 M            |