

# Data sheet

## 3567.2 ZSLD 2,5 GNYE



Protective-earth 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: Green-yellow

### Business data

|                                            |                                        |
|--------------------------------------------|----------------------------------------|
| Article number                             | 3567.2                                 |
| Article name                               | ZSLD 2,5 GNYE                          |
| GTIN (EAN)                                 | 4044211059118                          |
| Packaging unit                             | 100                                    |
| Quantity unit                              | PC                                     |
| Weight per piece (not including packaging) | 17.8 g                                 |
| Weight per piece (including packaging)     | 18.6 g                                 |
| Unit of weight                             | G                                      |
| Customs number                             | 85369010                               |
| Country of origin                          | BG                                     |
| Product description                        | Protective-earth double-level terminal |
| Colour                                     | Green-yellow                           |

### Technical data

#### Dimensions

|                  |         |
|------------------|---------|
| Length           | 83.6 mm |
| Width            | 5.1 mm  |
| Height TS 35/7.5 | 53 mm   |

#### Ratings

|                      |                     |
|----------------------|---------------------|
| Rated cross-section  | 2.5 mm <sup>2</sup> |
| Overvoltage category | III                 |
| Contamination degree | 3                   |

#### Connection data

|                                                          |                           |
|----------------------------------------------------------|---------------------------|
| Connection principle                                     | Tension-spring connection |
| Connection position                                      | Diagonal                  |
| Connections                                              | 4                         |
| Number of terminals per level                            | 2                         |
| Number of levels                                         | 2                         |
| Levels internally bridged                                | ✓                         |
| Wire cross-section single-core (rigid) / stranded, min.  | 0.5 mm <sup>2</sup>       |
| Wire cross-section single core (rigid)/stranded, max.    | 4 mm <sup>2</sup>         |
| Wire cross-section stranded, min.                        | 0.5 mm <sup>2</sup>       |
| Wire cross-section stranded, max.                        | 4 mm <sup>2</sup>         |
| Wire cross-section stranded with wire-end ferrules, min. | 0.5 mm <sup>2</sup>       |
| Wire cross-section stranded with wire-end ferrules, max. | 2.5 mm <sup>2</sup>       |
| Wire cross-section AWG, min.                             | 20                        |
| Wire cross-section AWG, max.                             | 12                        |
| Stripping length                                         | 10 mm                     |

#### Materials

|                           |               |
|---------------------------|---------------|
| Insulation housing        | Polyamide 6.6 |
| Flammability class UL 94  | V-0           |
| Working temperature, min. | -40 °C        |
| Working temperature, max. | 120 °C        |

# Data sheet

## 3567.2 ZSLD 2,5 GNYE



### Technical data

#### Further technical data

|                                 |                         |
|---------------------------------|-------------------------|
| Mounting type                   | Mounting rail TS 35/7,5 |
| Gauge plug acc. to EN 60 947-1  | A3                      |
| End plate required              | ✓                       |
| Number of test pick-off options | 4                       |

#### Environmental Product Compliance

|                                |            |
|--------------------------------|------------|
| REACH Conform                  | yes        |
| REACH Reference date           | 2023-06-14 |
| REACH Candidate Substance Note | No         |
| RoHS Conform                   | yes        |

### Approvals

#### Standards and regulations

|                      |                |
|----------------------|----------------|
| EAC approval         | TR ZU 004/2011 |
| EAC approval granted | yes            |

#### CSA approval

|                                  |              |
|----------------------------------|--------------|
| CSA approval                     | C22.2 No 158 |
| CSA approval granted             | yes          |
| CSA wire cross-section AWG, min. | 20           |
| CSA wire cross-section AWG, max. | 12           |
| CSA stripping length             | 10 mm        |

#### CSAus approval

|                                    |         |
|------------------------------------|---------|
| CSAus approval                     | UL 1059 |
| CSAus approval granted             | yes     |
| CSAus wire cross-section AWG, min. | 20      |
| CSAus wire cross-section AWG, max. | 12      |
| CSAus stripping length             | 10 mm   |

#### KEMA KEUR approval

|                                                   |                     |
|---------------------------------------------------|---------------------|
| KEMA KEUR approval                                | EN 60947-7-2:2009   |
| KEMA KEUR approval granted                        | yes                 |
| KEMA wire cross-section single core (rigid), min. | 0.5 mm <sup>2</sup> |
| KEMA wire cross-section single-core (rigid), max. | 4 mm <sup>2</sup>   |
| KEMA wire cross-section stranded, min.            | 0.5 mm <sup>2</sup> |
| KEMA wire cross-section stranded, max.            | 4 mm <sup>2</sup>   |

#### UL Recognized

|                                                     |         |
|-----------------------------------------------------|---------|
| UL approval                                         | UL 1059 |
| UL wire cross-section single-core (rigid) AWG, min. | 20      |
| UL wire cross-section single-core (rigid) AWG, max. | 12      |
| UL wire cross-section stranded AWG, min.            | 20      |
| UL wire cross-section stranded AWG, max.            | 12      |
| UL wire material                                    | Cu      |
| UL factory wiring                                   | 1       |
| UL field wiring                                     | 1       |
| UL Recognized                                       | 1       |

# Data sheet

## 3567.2 ZSLD 2,5 GNYE

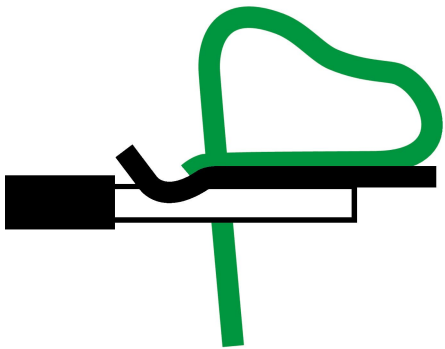
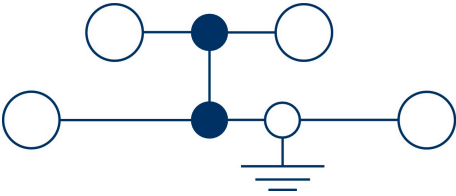
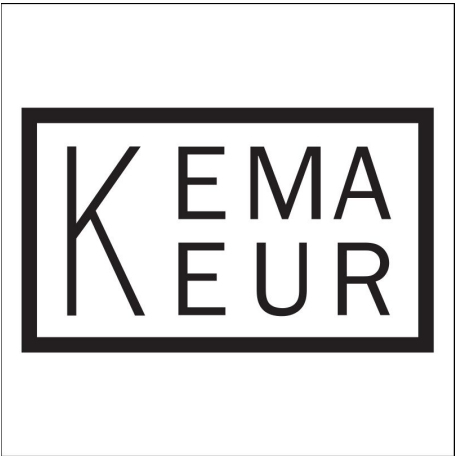


### Approvals

#### German Lloyd approval

|                                                     |                                           |
|-----------------------------------------------------|-------------------------------------------|
| DNV GL Certificate number                           | TAE00000YB                                |
| DNV GL Location Classes                             | Temperature: B, Humidity: B, Vibration: A |
| DNV GL approval granted                             | 1                                         |
| DNV GL rated cross-section                          | 2.5 mm <sup>2</sup>                       |
| DNV GL test standard                                | IEC 60947-7-2:2009                        |
| DNV GL wire cross-section single-core (rigid), max. | 4 mm <sup>2</sup>                         |
| DNV GL wire cross-section stranded, max.            | 2.5 mm <sup>2</sup>                       |

Media



Accessories

End plate



End plate, Width: 2 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3756.2</u>  | ZAPD 2,5 BG  | 4044211060664 | 20             |

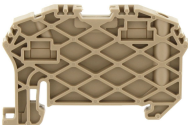
Identification adapter



Label holder, Pitch size: 5.1 mm, Colour: beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3745.2</u>  | ZBA 1 BG     | 4044211060541 | 20 ST          |

End stop



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 6 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3748.2</u>  | ZES 35 BG    | 4044211060572 | 50             |

Test adapter



Test adapter, Pitch size: 5.1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3740.2</u>  | ZTA 2,5 BG   | 4044211060497 | 10 ST          |

Quick marking

## 3567.2 ZSLD 2,5 GNYE



Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 5 mm, Colour: White

| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>4600.7</u>  | PMC SB 5/50 WH | 4044211088903 | 500 ST         |

## Four-way cover



Cover, Length: 6.7 mm, Width: 20.4 mm, Colour: Yellow

| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>3706.0</u>  | ZAD 2,5/4/B YE | 4044211060244 | 20 ST          |

## Reducing sleeves



Reducing sleeve, Width: 51 mm, Pitch size: 5.1 mm, Colour: Grey

| Article number | Article name        | GTIN (EAN)    | Packaging unit |
|----------------|---------------------|---------------|----------------|
| <u>3751.6</u>  | ZRH 2,5/0,25-0,5 GR | 4044211060602 | 1000 ST        |



Reducing sleeve, Width: 51 mm, Pitch size: 5.1 mm, Colour: White

| Article number | Article name        | GTIN (EAN)    | Packaging unit |
|----------------|---------------------|---------------|----------------|
| <u>3750.7</u>  | ZRH 2,5/0,13-0,2 WH | 4044211060596 | 1000 ST        |



Reducing sleeve, Width: 51 mm, Pitch size: 5.1 mm, Colour: Black

| Article number | Article name        | GTIN (EAN)    | Packaging unit |
|----------------|---------------------|---------------|----------------|
| <u>3752.4</u>  | ZRH 2,5/0,75-1,0 BK | 4044211060619 | 1000 ST        |