

PE installation terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm<sup>2</sup>, Width: 5.1 mm, Colour: Green-yellow

### Business data

|  |                          |
|--|--------------------------|
| Article number                             | <u>3279.2</u>            |
| Article name                               | FSLI 2,5-4 GNYE          |
| GTIN (EAN)                                 | 4044211139094            |
| Packaging unit                             | 100                      |
| Quantity unit                              | PC                       |
| Weight per piece (not including packaging) | 11 g                     |
| Weight per piece (including packaging)     | 11.25 g                  |
| Unit of weight                             | G                        |
| Customs number                             | 85369010                 |
| Country of origin                          | BG                       |
| Product description                        | PE installation terminal |
| Colour                                     | Green-yellow             |

### Technical data

#### Dimensions

|                  |         |
|------------------|---------|
| Length           | 52.5 mm |
| Width            | 5.1 mm  |
| Height           | 37.5 mm |
| Height TS 35/7.5 | 38.5 mm |

#### Ratings

|                      |                   |
|----------------------|-------------------|
| Rated cross-section  | 4 mm <sup>2</sup> |
| Overvoltage category | III               |
| Contamination degree | 3                 |

#### Connection data

|  |                     |
|--|---------------------|
| Connection principle                                     | Push-in connection  |
| Connection position                                      | Top                 |
| Connections  | 2                   |
| Number of terminals per level                            | 2                   |
| Number of levels   | 1                   |
| Wire cross-section single-core (rigid) / stranded, min.  | 0.5 mm <sup>2</sup> |
| Wire cross-section single core (rigid)/stranded, max.    | 6 mm <sup>2</sup>   |
| Wire cross-section stranded, min.                        | 0.6 mm <sup>2</sup> |
| Wire cross-section stranded, max.                        | 6 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. | 4 mm <sup>2</sup>   |
| Wire cross-section AWG, min.                             | 20                  |
| Wire cross-section AWG, max.                             | 10                  |
| Stripping length   | 12 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

## 3279.2 FSLI 2,5-4 GNYE



### Technical data

#### Further technical data

|                                     |                         |
|-------------------------------------|-------------------------|
| Mounting type                       | Mounting rail TS 35/7,5 |
| Gauge plug acc. to EN 60 947-1      | A4                      |
| Number of cross-connection channels | 1                       |
| End plate required                  | ✓                       |

#### 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. | 26           |
| CSA wire cross-section AWG, max. | 10           |
| CSA stripping length             | 12 mm        |

#### CSAus approval

|                                    |         |
|------------------------------------|---------|
| CSAus approval                     | UL 1059 |
| CSAus approval granted             | yes     |
| CSAus wire cross-section AWG, min. | 26      |
| CSAus wire cross-section AWG, max. | 10      |
| CSAus stripping length             | 12 mm   |

#### cUL Recognized

|  |              |
|--|--------------|
| cUL approval   | C22.2 No 158 |
| cUL wire cross-section single-core (rigid) AWG, min. | 26           |
| cUL wire cross-section single-core (rigid) AWG, max. | 10           |
| cUL wire cross-section stranded AWG, min.            | 26           |
| cUL wire cross-section stranded AWG, max.            | 10           |
| cUL wire material                                    | Cu           |
| cUL Recognized                                       | 1            |

#### KEMA KEUR approval

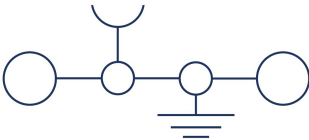
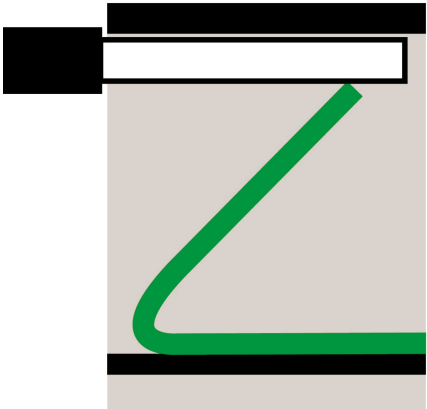
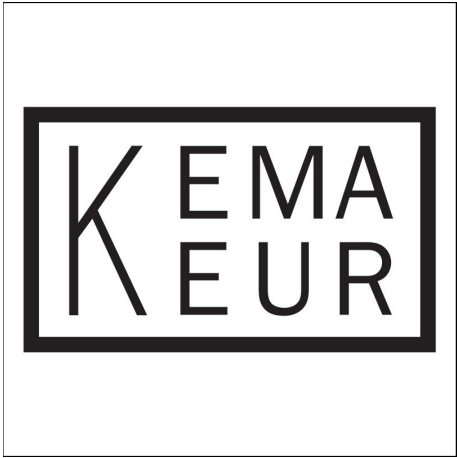
|   |                      |
|---|----------------------|
| KEMA KEUR approval                                | EN 60947-7-2:2009    |
| KEMA KEUR approval granted                        | yes                  |
| KEMA wire cross-section single core (rigid), min. | 0.08 mm <sup>2</sup> |
| KEMA wire cross-section single-core (rigid), max. | 6 mm <sup>2</sup>    |
| KEMA wire cross-section stranded, min.            | 0.08 mm <sup>2</sup> |
| KEMA wire cross-section stranded, max.            | 6 mm <sup>2</sup>    |

Approvals

UL Recognized

|   |         |
|---|---------|
| UL approval   | UL 1059 |
| UL wire cross-section single-core (rigid) AWG, min. | 26      |
| UL wire cross-section single-core (rigid) AWG, max. | 10      |
| UL wire cross-section stranded AWG, min.            | 26      |
| UL wire cross-section stranded AWG, max.            | 10      |
| UL wire material                                    | Cu      |
| UL factory wiring                                   | 1       |
| UL field wiring                                     | 1       |
| UL Recognized                                       | 1       |

Media



### Accessories

#### End plate



End plate, Width: 1.5 mm, Colour: Beige

| Article number | Article name      | GTIN (EAN)    | Packaging unit |
|----------------|-------------------|---------------|----------------|
| <u>3484.2</u>  | FAP I 2,5-4/2A BG | 4044211176402 | 20             |

#### Wire-end ferrule for compact connection spaces



Wire-end ferrules, Max. wire cross-section: 4 mm<sup>2</sup>, Length: 20 mm, Length of copper pipe: 12 mm, Colour: Grey

| Article number | Article name     | GTIN (EAN)    | Packaging unit |
|----------------|------------------|---------------|----------------|
| <u>3194.0</u>  | H 4,0/20-D SR GR | 4044211134280 | 500 ST         |

#### End stop



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 5 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3811.2</u>  | ZES 35/2 BG  | 4044211080600 | 50             |

#### Quick marking



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

# Data sheet

## 3279.2 FSLI 2,5-4 GNYE



Cover, Length: 3.4 mm, Width: 19.8 mm, Colour: Yellow



| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>3426.8</u>  | FAD 2,5/4/B YE | 4044211132934 | 20 ST          |