

# Data sheet

## 1212.2 SL 4/35 GNYE



Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm², Width: 8 mm, Colour: Green-yellow

### Business data

|                                            |                           |
|--------------------------------------------|---------------------------|
| Article number                             | 1212.2                    |
| Article name                               | SL 4/35 GNYE              |
| GTIN (EAN)                                 | 4044211028725             |
| Packaging unit                             | 100                       |
| Quantity unit                              | PC                        |
| Weight per piece (not including packaging) | 28.99 g                   |
| Weight per piece (including packaging)     | 29 g                      |
| Unit of weight                             | G                         |
| Customs number                             | 85369010                  |
| Country of origin                          | CZ                        |
| Product description                        | Protective earth terminal |
| Colour                                     | Green-yellow              |

### Technical data

#### Dimensions

|                  |       |
|------------------|-------|
| Length           | 56 mm |
| Width            | 8 mm  |
| Height TS 35/7.5 | 47 mm |

#### Ratings

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

#### Connection data

|                                                          |                     |
|----------------------------------------------------------|---------------------|
| Connection principle                                     | Screw connection    |
| Connection position                                      | Lateral             |
| Connections                                              | 2                   |
| Number of terminals per level                            | 2                   |
| Number of levels                                         | 1                   |
| Wire cross-section single-core (rigid) / stranded, min.  | 0.2 mm <sup>2</sup> |
| Wire cross-section single core (rigid)/stranded, max.    | 6 mm <sup>2</sup>   |
| Wire cross-section stranded, min.                        | 0.2 mm <sup>2</sup> |
| Wire cross-section stranded, max.                        | 6 mm <sup>2</sup>   |
| Wire cross-section stranded with wire-end ferrules, min. | 0.2 mm <sup>2</sup> |
| Wire cross-section stranded with wire-end ferrules, max. | 4 mm <sup>2</sup>   |
| Wire cross-section AWG, min.                             | 22                  |
| Wire cross-section AWG, max.                             | 11                  |
| Stripping length                                         | 12 mm               |
| Screw head                                               | Slotted             |
| Screw threading                                          | M 3                 |
| Tightening torque, min.                                  | 0.5 Nm              |
| Tightening torque, max.                                  | 1 Nm                |

#### Materials

|                           |               |
|---------------------------|---------------|
| Insulation housing        | Polyamide 6.6 |
| Flammability class UL 94  | V-2           |
| Working temperature, min. | -40 °C        |
| Working temperature, max. | 105 °C        |

# Data sheet

## 1212.2 SL 4/35 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                       |
| Number of test pick-off options         | 1                       |
| Tightening torque, fastening screw max. | 1.6 Nm                  |
| Tightening torque, fastening screw min. | 0.8 Nm                  |

#### 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               |
| Nemko approval         | EN 60947-7-2:2002 |
| Nemko approval granted | yes               |

#### cUL Recognized

|                                                      |              |
|------------------------------------------------------|--------------|
| cUL approval                                         | C22.2 No 158 |
| cUL wire cross-section single-core (rigid) AWG, min. | 22           |
| cUL wire cross-section single-core (rigid) AWG, max. | 10           |
| cUL wire cross-section stranded AWG, min.            | 22           |
| cUL wire cross-section stranded AWG, max.            | 10           |
| cUL torque                                           | 7.3 Nm       |
| cUL wire material                                    | Cu           |
| cUL File Number                                      | E95701       |
| cUL Recognized                                       | 1            |

#### KEMA KEUR approval

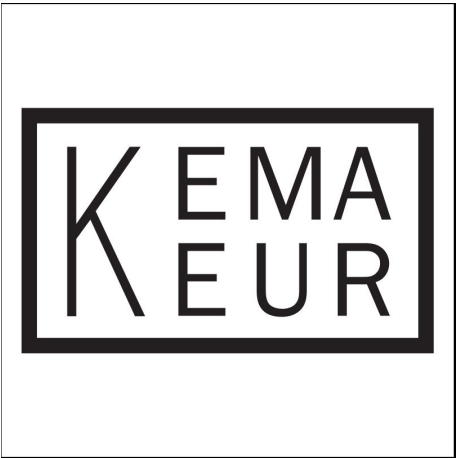
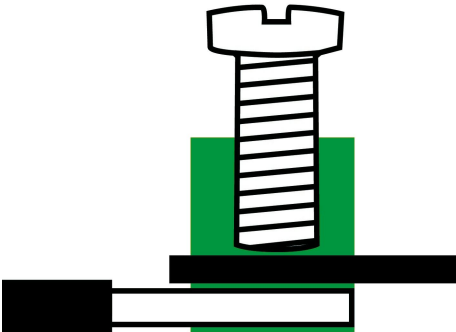
|                                                   |                     |
|---------------------------------------------------|---------------------|
| KEMA KEUR approval                                | EN 60947-7-2:2009   |
| KEMA KEUR approval granted                        | yes                 |
| KEMA wire cross-section single core (rigid), min. | 0.2 mm <sup>2</sup> |
| KEMA wire cross-section single-core (rigid), max. | 6 mm <sup>2</sup>   |
| KEMA wire cross-section stranded, min.            | 0.2 mm <sup>2</sup> |
| KEMA wire cross-section stranded, max.            | 6 mm <sup>2</sup>   |
| KEMA torque, min.                                 | 0.5 Nm              |
| KEMA torque, max.                                 | 1 Nm                |

Approvals

UL Recognized

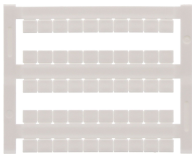
|                                                     |           |
|-----------------------------------------------------|-----------|
| UL approval                                         | UL 1059   |
| UL wire cross-section single-core (rigid) AWG, min. | 22        |
| UL wire cross-section single-core (rigid) AWG, max. | 10        |
| UL wire cross-section stranded AWG, min.            | 22        |
| UL wire cross-section stranded AWG, max.            | 10        |
| UL torque                                           | 7.3 Lb In |
| UL wire material                                    | Cu        |
| UL factory wiring                                   | 1         |
| UL field wiring                                     | 1         |
| UL File Number                                      | E95701    |
| UL Recognized                                       | 1         |

Media



Accessories

Quick marking



Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 6 mm, Colour: White

| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>4702.7</u>  | PMC SB 6/50 WH | 4044211089986 | 500 ST         |

Screwdriver

Screwdriver with bare blade, Colour: Black-grey



| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>1086.0</u>  | SDB 0,6x3,5  | 4044211014797 | 1 ST           |