

PE installation terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm², Width: 5.1 mm, Colour: Green-yellow

Business data

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|--|--------------------------|
| 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

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|----------------------|-------------------|
| Rated cross-section | 4 mm ² |
| Overvoltage category | III |
| Contamination degree | 3 |

Connection data

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|--|---------------------|
| 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 ² |
| Wire cross-section single core (rigid)/stranded, max. | 6 mm ² |
| Wire cross-section stranded, min. | 0.6 mm ² |
| Wire cross-section stranded, max. | 6 mm ² |
| Wire cross-section stranded with wire-end ferrules, min. | 0.5 mm ² |
| Wire cross-section stranded with wire-end ferrules, max. | 4 mm ² |
| Wire cross-section AWG, min. | 20 |
| Wire cross-section AWG, max. | 10 |
| Stripping length | 12 mm |

Materials

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

Technical data

Further technical data

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|-------------------------------------|-------------------------|
| 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 | 2024-01-23 |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |

Approvals

Standards and regulations

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

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|----------------------|-----|
| EAC approval granted | yes |
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CSA approval

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|--------------|--------------|
| CSA approval | C22.2 No 158 |
|--------------|--------------|

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|----------------------|-----|
| CSA approval granted | yes |
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|----------------------------------|----|
| CSA wire cross-section AWG, min. | 26 |
|----------------------------------|----|

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|----------------------------------|----|
| CSA wire cross-section AWG, max. | 10 |
|----------------------------------|----|

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|----------------------|-------|
| CSA stripping length | 12 mm |
|----------------------|-------|

CSAus approval

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|----------------|---------|
| CSAus approval | UL 1059 |
|----------------|---------|

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|------------------------|-----|
| CSAus approval granted | yes |
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|------------------------------------|----|
| CSAus wire cross-section AWG, min. | 26 |
|------------------------------------|----|

| | |
|------------------------------------|----|
| CSAus wire cross-section AWG, max. | 10 |
|------------------------------------|----|

| | |
|------------------------|-------|
| CSAus stripping length | 12 mm |
|------------------------|-------|

cUL Recognized

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|--------------|--------------|
| cUL approval | C22.2 No 158 |
|--------------|--------------|

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|--|----|
| cUL wire cross-section single-core (rigid) AWG, min. | 26 |
|--|----|

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|--|----|
| cUL wire cross-section single-core (rigid) AWG, max. | 10 |
|--|----|

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|---|----|
| cUL wire cross-section stranded AWG, min. | 26 |
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|---|----|
| cUL wire cross-section stranded AWG, max. | 10 |
|---|----|

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|-------------------|----|
| cUL wire material | Cu |
|-------------------|----|

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| cUL Recognized | 1 |
|----------------|---|

KEMA KEUR approval

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|--------------------|-------------------|
| KEMA KEUR approval | EN 60947-7-2:2009 |
|--------------------|-------------------|

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|----------------------------|-----|
| KEMA KEUR approval granted | yes |
|----------------------------|-----|

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|---|----------------------|
| KEMA wire cross-section single core (rigid), min. | 0.08 mm ² |
|---|----------------------|

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|---|-------------------|
| KEMA wire cross-section single-core (rigid), max. | 6 mm ² |
|---|-------------------|

| | |
|--|----------------------|
| KEMA wire cross-section stranded, min. | 0.08 mm ² |
|--|----------------------|

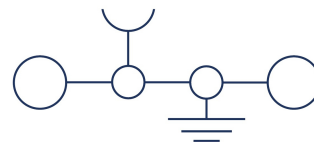
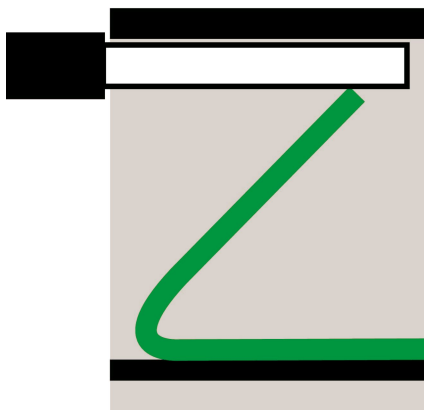
| | |
|--|-------------------|
| KEMA wire cross-section stranded, max. | 6 mm ² |
|--|-------------------|

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> | FAP1 2,5-4/2A BG | 4044211176402 | 20 |

Wire-end ferrule for compact connection spaces



Wire-end ferrules, Max. wire cross-section: 4 mm², 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

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 |