

1533.2

SL 16/35/N GNYE

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Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12 mm, Colour: Green-yellow

Business data

| | |
|--|---------------------------|
| Product description | Protective earth terminal |
| Packaging unit | 50 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 52.8 |
| Weight per piece (including packaging) | 54.4 |
| Unit of weight | G |
| Customs number | 85369010 |
| Country of origin | DE |

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Technical Data

Dimensions

| | |
|--------|-------|
| Length | 50 mm |
|--------|-------|

| | |
|-------|-------|
| Width | 12 mm |
|-------|-------|

| | |
|------------------|-------|
| Height TS 35/7.5 | 53 mm |
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Ratings

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|---------------------|--------------------|
| Rated cross-section | 16 mm ² |
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|----------------------|-----|
| Overvoltage category | III |
|----------------------|-----|

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|----------------------|---|
| Contamination degree | 3 |
|----------------------|---|

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Technical Data

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. | 2.5 mm ² |
| Wire cross-section single core (rigid)/stranded, max. | 25 mm ² |
| Wire cross-section stranded, min. | 2.5 mm ² |
| Wire cross-section stranded, max. | 16 mm ² |
| Wire cross-section stranded with wire-end ferrules, min. | 2.5 mm ² |
| Wire cross-section stranded with wire-end ferrules, max. | 16 mm ² |
| Wire cross-section AWG, min. | 10 |
| Wire cross-section AWG, max. | 4 |
| Stripping length | 15 mm |
| Screw head | Slotted |
| Screw threading | M 5 |
| Tightening torque, min. | 2 Nm |
| Tightening torque, max. | 4 Nm |

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Technical Data

Materials

| | |
|--------------------|---------------|
| Insulation housing | Polyamide 6.6 |
|--------------------|---------------|

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|--------------------------|-----|
| Flammability class UL 94 | V-2 |
|--------------------------|-----|

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|---------------------------|--------|
| Working temperature, min. | -40 °C |
|---------------------------|--------|

| | |
|---------------------------|--------|
| Working temperature, max. | 105 °C |
|---------------------------|--------|

Further technical data

| | |
|---------------|-------------------------|
| Mounting type | Mounting rail TS 35/7,5 |
|---------------|-------------------------|

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|--------------------------------|----|
| Gauge plug acc. to EN 60 947-1 | B7 |
|--------------------------------|----|

| | |
|-------------------------------------|---|
| Number of cross-connection channels | 1 |
|-------------------------------------|---|

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Approvals

Standards and regulations

| | |
|--------------|----------------|
| EAC approval | TR ZU 004/2013 |
|--------------|----------------|

| | |
|----------------------|---|
| EAC approval granted | ✓ |
|----------------------|---|

CSA approval

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

| | |
|----------------------|---|
| CSA approval granted | ✓ |
|----------------------|---|

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|----------------------------------|----|
| CSA wire cross-section AWG, min. | 12 |
|----------------------------------|----|

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|----------------------------------|---|
| CSA wire cross-section AWG, max. | 6 |
|----------------------------------|---|

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|----------------------|-------|
| CSA stripping length | 15 mm |
|----------------------|-------|

CSAus approval

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

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|------------------------|---|
| CSAus approval granted | ✓ |
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|------------------------------------|----|
| CSAus wire cross-section AWG, min. | 12 |
|------------------------------------|----|

| | |
|------------------------------------|---|
| CSAus wire cross-section AWG, max. | 6 |
|------------------------------------|---|

| | |
|------------------------|-------|
| CSAus stripping length | 15 mm |
|------------------------|-------|

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Approvals

KEMA KEUR approval

| | |
|---|---------------------|
| KEMA KEUR approval | EN 60947-7-2 |
| KEMA KEUR approval granted | ✓ |
| KEMA wire cross-section single core (rigid), min. | 1.5 mm ² |
| KEMA wire cross-section single-core (rigid), max. | 25 mm ² |
| KEMA wire cross-section stranded, min. | 1.5 mm ² |
| KEMA wire cross-section stranded, max. | 16 mm ² |

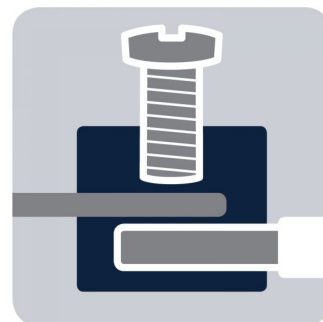
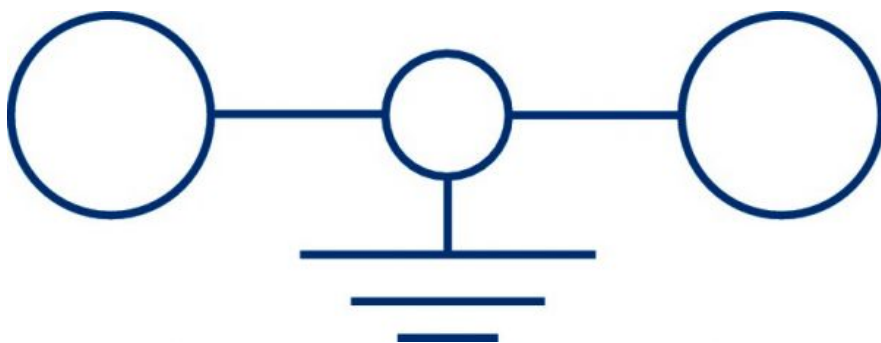
Datasheet

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Media



M5



EAC



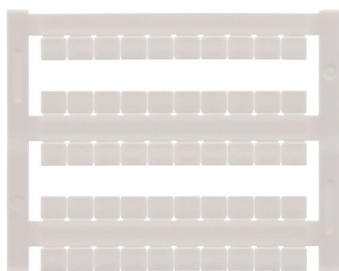
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Accessories

Quick-marking



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

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 4702.7 | PMC SB 6/50 WH | 4044211089986 | 500 PC |

Screw driver



Screwdriver with bare blade, Colour: Black-grey

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 1087.0 | SDB 0,8x4,0 | 4044211014803 | 1 PC |
