

Fused terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm², Width: 12.2 mm, Colour: Black

RAL: 9005

Business data

| | |
|--|---------------------------|
| Article number | 1375.4 |
| Article name | SK 1/35 230V AC G PA-G BK |
| GTIN (EAN) | 4044211129941 |
| Packaging unit | 20 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 36.8 g |
| Weight per piece (including packaging) | 39.45 g |
| Unit of weight | G |
| Customs number | 85369010 |
| Country of origin | BG |
| Product description | fused terminal |
| Colour | Black |

Technical data

Dimensions

| | |
|------------------|---------|
| Length | 52 mm |
| Width | 12.2 mm |
| Height TS 35/7.5 | 62 mm |

Ratings

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|---|--------------------|
| Rated voltage (determined by the illuminated display and fuse being used) | 230 AC V |
| Rated current (as fuse-disconnect terminal) | 10 A |
| Rated cross-section | 10 mm ² |
| Rated impulse voltage | 4 kV |
| Overvoltage category | III |
| Contamination degree | 3 |

Connection data

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|--|---------------------|
| Connection principle | Screw connection |
| Connection position | Lateral |
| Connections | 2 / screw cap |
| Number of terminals per level | 2 |
| Number of levels | 1 |
| Wire cross-section single-core (rigid) / stranded, min. | 0.2 mm ² |
| Wire cross-section single core (rigid)/stranded, max. | 10 mm ² |
| Wire cross-section stranded, min. | 0.2 mm ² |
| Wire cross-section stranded, max. | 10 mm ² |
| Wire cross-section stranded with wire-end ferrules, min. | 0.2 mm ² |
| Wire cross-section stranded with wire-end ferrules, max. | 10 mm ² |
| Wire cross-section AWG, min. | 22 |
| Wire cross-section AWG, max. | 8 |
| Stripping length | 12 mm |
| Screw head | Slotted |
| Screw threading | M 4 |
| Tightening torque, min. | 1.2 Nm |
| Tightening torque, max. | 2 Nm |

Technical data

Materials

| | |
|---------------------------|---------------|
| Insulation housing | Polyamide 6.6 |
| Glass-fibre reinforced | ✓ |
| Flammability class UL 94 | V-0 |
| Working temperature, min. | -40 °C |
| Working temperature, max. | 140 °C |

Further technical data

| | |
|--|-------------------------|
| Mounting type | Mounting rail TS 35/7,5 |
| Fuse size | 5 x 20 mm |
| Gauge plug acc. to EN 60 947-1 | A5 |
| End plate required | ✓ |
| Number of test pick-off options | 1 |
| Voltage fuse | 230 V |
| Power loss in singular arrangement - overload and short-circuit protection, max. | 2,5 / 6,3 W / A |
| Power loss in compound arrangement - overload and short-circuit protection, max. | 2,5 / 6,3 W / A |
| Power loss in singular arrangement - only short-circuit protection, max. | 4 / 6,3 W / A |
| Power loss in compound arrangement - only short-circuit protection, max. | 4 / 6,3 W / A |
| Version of fuse holder | Screwable |
| Type of display element (defect display) | Neon indicator |
| Version of fuse cartridge | G fuse 5 x 20 |

Environmental Product Compliance

| | |
|--------------------------------|------------|
| REACH Conform | yes |
| REACH Reference date | 2023-01-17 |
| 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 |
|----------------------|-----|

CSA approval

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

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

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|-------------------------------|-------|
| CSA Usegroup B: rated voltage | 300 V |
|-------------------------------|-------|

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|-------------------------------|-------|
| CSA Usegroup B: rated current | 6,3 A |
|-------------------------------|-------|

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|------------------|-------|
| CSA voltage fuse | 230 V |
|------------------|-------|

| | |
|----------------------------------|----|
| CSA wire cross-section AWG, min. | 22 |
|----------------------------------|----|

| | |
|----------------------------------|---|
| CSA wire cross-section AWG, max. | 8 |
|----------------------------------|---|

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

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|------------|--------|
| CSA torque | 1.2 Nm |
|------------|--------|

CSAus approval

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

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|------------------------|-----|
| CSAus approval granted | yes |
|------------------------|-----|

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|---------------------------------|-------|
| CSAus Usegroup B: rated voltage | 300 V |
|---------------------------------|-------|

| | |
|---------------------------------|-------|
| CSAus Usegroup B: rated current | 6,3 A |
|---------------------------------|-------|

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|--------------------|-------|
| CSAus voltage fuse | 230 V |
|--------------------|-------|

| | |
|------------------------------------|----|
| CSAus wire cross-section AWG, min. | 22 |
|------------------------------------|----|

| | |
|------------------------------------|---|
| CSAus wire cross-section AWG, max. | 8 |
|------------------------------------|---|

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

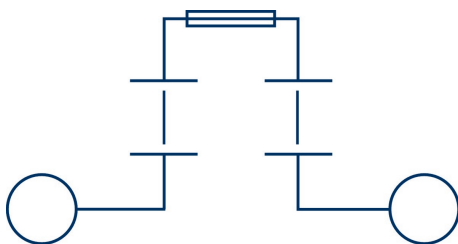
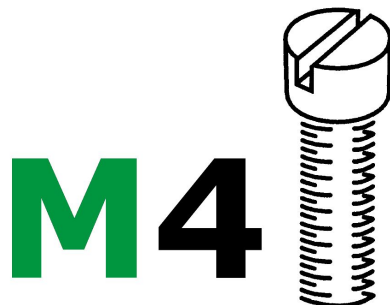
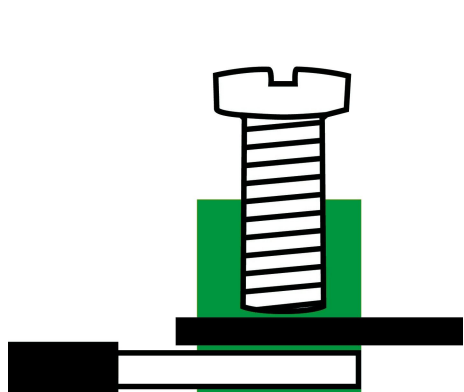
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|--------------|-----|
| CSAus torque | 1.2 |
|--------------|-----|

Approvals

KEMA KEUR approval

| | |
|---|---------------------|
| KEMA KEUR approval | EN 60947-7-3:2009 |
| KEMA KEUR approval granted | yes |
| KEMA rated voltage | 400 V |
| KEMA voltage fuse, max. | 250 V |
| KEMA rated current | 10 A |
| KEMA rated impulse voltage | 4 kV |
| KEMA wire cross-section single core (rigid), min. | 0.2 mm ² |
| KEMA wire cross-section single-core (rigid), max. | 10 mm ² |
| KEMA wire cross-section stranded, min. | 0.2 mm ² |
| KEMA wire cross-section stranded, max. | 10 mm ² |
| KEMA torque, min. | 1.2 Nm |
| KEMA torque, max. | 2 Nm |
| KEMA fuse size | 5 x 20 mm |
| KEMA power loss in singular arrangement - overload and short-circuit protection, max. | 2,5 / 6,3 W / A |
| KEMA power loss in compound arrangement - overload and short-circuit protection, max. | 2,5 / 6,3 W / A |
| KEMA power loss in singular arrangement - only short-circuit protection, max. | 4 / 6,3 W / A |
| KEMA power loss in compound arrangement - only short-circuit protection, max. | 4 / 6,3 W / A |

Media



Accessories

End plate



End plate, Width: 2.7 mm, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2047.2</u> | AP SI BG | 4044211080945 | 20 |

Cross-connection rail



Cross-connection rail, No. of poles: 3, Mounting type: Can be screwed on, Width: 32 mm, Colour: natural

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2367.0</u> | QS 3 | 4044211051556 | 50 ST |



Cross-connection rail, No. of poles: 2, Mounting type: Can be screwed on, Width: 20.1 mm, Colour: natural

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2366.0</u> | QS 2 | 4044211051549 | 50 ST |



Cross-connection rail, No. of poles: 4, Mounting type: Can be screwed on, Width: 43.9 mm, Colour: natural

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2368.0</u> | QS 4 | 4044211051563 | 20 ST |

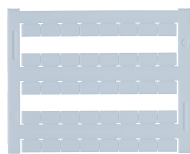


Cross-connection rail, No. of poles: 10, Mounting type: Can be screwed on, Width: 115.3 mm, Colour: natural

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2369.0</u> | QS 10 | 4044211051570 | 10 ST |

Quick marking

1375.4 SK 1/35 230V AC G PA-G BK



Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 8 mm, Colour: White

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>9323.7</u> | PMC SB 8/40 WH | 4044211129231 | 400 ST |

Screw cap

Screw cap

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2049.2</u> | SKA 5x20 | 4044211048556 | 20 ST |