

General ordering data

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|------------------|--|
| Order No. | 0225360000 |
| Part designation | ASK1LD-48A |
| Version | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| EAN | 4008190136277 |
| Qty. | 25 pc(s). |

Product notes

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|----------------------|--|
| Note, technical data | Note: max. conductor size = 2.5 mm ² when using the cross-connection. Twin wire-end ferrules ZH 0.5 - ZH 2.5 can be used. |
|----------------------|--|

Additional technical data

| | |
|--|-------------------|
| Colour of insulating material | beige |
| Connection direction | on side |
| End plate required | Yes |
| Installation advice | TS 35 + TS 32 |
| Insulating material | PA 66 |
| Levels cross-connected internally | No |
| No. of identical terminals | 1 |
| No. of levels | 1 |
| No. of terminal strips per level | 2 |
| Open sides | right |
| Operating temperature range | - 50 °C, + 100 °C |
| Product family | SAK Series |
| Type of connection | Screwed |
| Type of mounting | Snap-on |
| UL 94 flammability rating of insulation material | V2 |
| Version | Fuse terminal |

CSA rating data

| | |
|--------------------------|--------|
| Min. cross-section (CSA) | AWG 26 |
| Max. cross-section (CSA) | AWG 12 |

Conductors for clamping (rated connection)

| | |
|--|----------------------|
| Clamping range, min. | 0.13 mm ² |
| Clamping range, max. | 4 mm ² |
| Type of connection | Screw connection |
| 2nd type of connection | screwed |
| Connection direction | on side |
| No. of connections | 2 |
| Stripping length | 9 mm |
| Clamping screw | M 3 |
| Blade size | 0.6 x 3.5 mm |
| Tightening torque range | 0.6...0.8 Nm |
| Torque level with DMS electric screwdriver | 2 |
| Gauge to IEC 60947-1 | A3 |
| Solid, min. | 0.5 mm ² |
| Solid, max. | 4 mm ² |
| Flexible, min. | 0.5 mm ² |

Conductors for clamping (rated connection)

| | |
|--|----------------------|
| Flexible, max. | 4 mm ² |
| Flexible with ferrule, min. (DIN 46228/1) | 0.5 mm ² |
| Flexible with ferrule, max. (DIN 46228/1) | 4 mm ² |
| Flexible, min., ferrule with plastic collar (DIN 46228 pt 4) | 0.5 mm ² |
| Flexible, max., ferrule with plastic collar (DIN 46228 pt 4) | 4 mm ² |
| Twin wire-end ferrule, min. | 0.5 mm ² |
| Twin wire end ferrule, max. | 1.5 mm ² |
| AWG conductor size, min. | AWG 26 |
| AWG conductor size, max. | AWG 12 |
| AWG conductor size, min. | 0.13 mm ² |
| AWG conductor size, max. | 3.31 mm ² |

Dimensions

| | |
|--------------------------|---------|
| Width | 8.1 mm |
| Height of lowest version | 43 mm |
| Length | 58 mm |
| TS 32 offset | 10.5 mm |
| TS 35 offset | 8.5 mm |

Disconnect terminals

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|--|---|
| Torque level with DMS electric screwdriver | 2 |
|--|---|

Display element

| | |
|-------------------------------------|------|
| Operating voltage for display, max. | 48 V |
| Type of voltage for indicator | AC |

Fuse terminals

| | |
|--------------------------------|--------------|
| Cartridge fuse | G-Si. 5 x 20 |
| Display | LED |
| Fuse holder (cartridge holder) | Pivoting |
| Operating voltage, max. | 48 V |
| Type of voltage for indicator | AC |

Rating data

| | |
|-----------------------------|-------------------|
| Rated cross-section | 4 mm ² |
| Rated voltage | 500 V |
| Rated impulse voltage | 6 kV |
| Rated current | 6.3 A |
| Current with max. conductor | 6.3 A |
| Pollution severity | 3 |

UL rating data

| | |
|-------------------------|--------|
| Min. cross-section (UL) | AWG 22 |
| Max. cross-section (UL) | AWG 12 |

Approvals

Approvals institutes



Classifications

| | |
|------------|-------------|
| ETIM 2.0 | EC000899 |
| ETIM 3.0 | EC000899 |
| eClass 4.1 | 27-14-11-16 |
| eClass 5.0 | 27-14-11-16 |
| eClass 5.1 | 27-14-11-16 |

Similar products

| Order No. | Part designation | Version |
|------------|-------------------------|--|
| 0474560000 | ASK 1/EN | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 8148930000 | KDKS1/EN LD 24 VAC | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 0222860000 | ASK 1/EN LD 1D 24VAC | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 0222760000 | ASK 1/EN LD 15K 24VDC | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 0225260000 | ASK 1/EN LD 27K 48VDC | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 0226460000 | ASK1LD-60D | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 0225560000 | ASK 1/EN LD 1D 115VAC | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 0225460000 | ASK 1/EN LD 56K 115VDC | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 0225660000 | ASK 1/EN LD 120K 230VDC | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 8146450000 | KDKS1/EN LD 24VDC | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |
| 8148910000 | KDKS1/EN LD 230VAC | Fuse terminal, 4 mm ² , Screw connection, PA 66, beige, TS 35 + TS 32 |