

SAK Series ASK 1

Weidmüller Interface GmbH & Co. KG
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The fuse terminals of the Weidmüller SAK series are available in two different forms:

- Fuse terminal with pivoting retaining lever
- Fuse terminal with screwed cap

General ordering data

| | |
|------------|----------------------------|
| Type | ASK 1 |
| Order No. | 0376760000 |
| GTIN (EAN) | 4008190171346 |
| Qty. | 100 pc(s). |

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Technische Daten

Dimensions and weights

| | | | |
|--------|-------|------------|---------|
| Length | 58 mm | Net weight | 12.99 g |
|--------|-------|------------|---------|

Temperatures

| | | | |
|----------------------------------|--------|----------------------------------|--------|
| Operating temperature | | Storage temperature | |
| Continuous operating temp., min. | -50 °C | Continuous operating temp., max. | 100 °C |

Additional technical data

| | | | |
|--------------------------|---------|------------|--|
| Explosion-tested version | No | Open sides | right |
| Type of mounting | Snap-on | Version | Screw connection, Fuse isolator, One end without connector |

CSA ratings data

| | | | |
|-------------------------------|----------------|-------------------------------|--------|
| Certificate No. (CSA) | 200039-2372908 | Voltage size B (CSA) | 300 V |
| Voltage size C (CSA) | 300 V | Voltage size D (CSA) | 300 V |
| Current size B (CSA) | 10 A | Current size C (CSA) | 10 A |
| Current size D (CSA) | 10 A | Wire cross section max. (CSA) | 12 AWG |
| Wire cross section min. (CSA) | 26 AWG | | |

Clampable wires (additional connection)

| | | | |
|---|---------------------|---|-------------------|
| Conductor cross-section, flexible plus plastic collar DIN 46228/1, further connection, min. | 0.5 mm ² | Conductor cross-section, flexible plus plastic collar DIN 46228/1, further connection, max. | 4 mm ² |
|---|---------------------|---|-------------------|

Clampable wires (rated connection)

| | | | |
|---|---------------------|---|---------------------|
| Type of connection | Screw connection | Wire connection cross section, solid core, max. rated connection | 0.5 mm ² |
| Wire connection cross section, solid core max. rated connection | 4 mm ² | Wire connection cross section, stranded, rated connection, min. | 1.5 mm ² |
| Wire connection cross section, stranded, rated connection, max. | 4 mm ² | Wire connection cross section, finely stranded, max. | 4 mm ² |
| Wire connection cross-section, finely stranded, min. | 0.5 mm ² | Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, min. | 0.5 mm ² |
| Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, max. | 4 mm ² | Cross-section for connected conductor, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, min. | 0.5 mm ² |
| Wire connection cross-section, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, max. | 4 mm ² | | |

Dimensions

| | |
|--------------|---------|
| TS 32 offset | 26.5 mm |
|--------------|---------|

Rated data

| | |
|---------------------|-------------------|
| Rated cross-section | 4 mm ² |
|---------------------|-------------------|

Datenblatt

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UL ratings data

| | | | |
|---|--------|---|--------|
| Certificate No. (UR) | E60693 | Voltage size C (UR) | 300 V |
| Current size C (UR) | 10 A | Conductor size Factory wiring max. (UR) | 12 AWG |
| Conductor size Factory wiring min. (UR) | 26 AWG | Conductor size Field wiring max. (UR) | 12 AWG |

Material data

| | | | |
|---------------------------|-------|--------|-------|
| Material | PA 66 | Colour | Beige |
| UL 94 flammability rating | V-2 | | |

System specifications

| | | | |
|------------------|------------|-----------------------------------|------------------|
| Product family | SAK Series | Type of connection | Screw connection |
| Number of levels | 1 | Levels cross-connected internally | No |
| Mounting rail | TS 32 | | |

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 3.0 | EC000886 | UNSPSC | 30-21-18-27 |
| eClass 5.1 | 27-14-11-33 | eClass 6.2 | 27-14-11-16 |
| eClass 7.1 | 27-14-11-16 | | |

Approvals

Approvals



ROHS Conform