

**KSK 3/35 GZ 1/4X1 1/4****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

Similar to illustration

**Klippon® Connect with clamping yoke Technology**

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

**General ordering data**

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Version             | SAK Series, Fuse terminal, Rated cross-section: 10 mm <sup>2</sup> , Screw connection |
| Order No.           | <a href="#">3898020000</a>                                                            |
| Type                | KSK 3/35 GZ 1/4X1 1/4                                                                 |
| GTIN (EAN)          | 4008190547233                                                                         |
| Qty.                | 20 pc(s).                                                                             |
| Delivery status     | <b>Discontinued</b>                                                                   |
| Available until     | 2020-12-31                                                                            |
| Alternative product | <a href="#">1014000000</a>                                                            |

Creation date March 29, 2021 8:28:19 PM CEST

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## Technical data

## Dimensions and weights

|                |            |                 |            |
|----------------|------------|-----------------|------------|
| Depth          | 63 mm      | Depth (inches)  | 2.48 inch  |
| Height         | 85.5 mm    | Height (inches) | 3.366 inch |
| Net weight     | 61.3 g     | Width           | 13 mm      |
| Width (inches) | 0.512 inch |                 |            |

## Temperatures

|                                  |                |                                  |        |
|----------------------------------|----------------|----------------------------------|--------|
| Storage temperature              | -25 °C...55 °C | Continuous operating temp., min. | -60 °C |
| Continuous operating temp., max. | 130 °C         |                                  |        |

## Material data

|          |     |                           |          |
|----------|-----|---------------------------|----------|
| Material | KrG | UL 94 flammability rating | V-0, 5VA |
|----------|-----|---------------------------|----------|

## System specifications

|                                     |                                                             |                               |     |
|-------------------------------------|-------------------------------------------------------------|-------------------------------|-----|
| Version                             | Screw connection, Fuse cartridge, One end without connector | End cover plate required      | Yes |
| Number of potentials                | 1                                                           | Number of levels              | 1   |
| Number of clamping points per level | 2                                                           | Number of potentials per tier | 1   |
| Levels cross-connected internally   | No                                                          | PE connection                 | No  |
| Rail                                | TS 35                                                       | N-function                    | No  |
| PE function                         | No                                                          | PEN function                  | No  |

## Additional technical data

|                  |         |
|------------------|---------|
| Type of mounting | Snap-on |
|------------------|---------|

## Conductors for clamping (rated connection)

|                                                 |                     |                                                 |                     |
|-------------------------------------------------|---------------------|-------------------------------------------------|---------------------|
| Clamping range, max.                            | 16 mm <sup>2</sup>  | Clamping range, min.                            | 0.5 mm <sup>2</sup> |
| Clamping screw                                  | M 4                 | Connection cross-section, stranded, max.        | 10 mm <sup>2</sup>  |
| Connection cross-section, stranded, min.        | 0.5 mm <sup>2</sup> | Connection direction                            | on side             |
| Number of connections                           | 2                   | Type of connection                              | Screw connection    |
| Wire connection cross-section, solid core, max. | 16 mm <sup>2</sup>  | Wire connection cross-section, solid core, min. | 0.5 mm <sup>2</sup> |

## Fuse terminals

|                |                            |
|----------------|----------------------------|
| Cartridge fuse | 6.3 x 32 mm (1/4 x 1 1/4") |
|----------------|----------------------------|

## General

|      |       |
|------|-------|
| Rail | TS 35 |
|------|-------|

## Rating data

|                                              |         |                     |                    |
|----------------------------------------------|---------|---------------------|--------------------|
| Power loss in accordance with IEC 60947-7-x  | 1.82 W  | Rated cross-section | 10 mm <sup>2</sup> |
| Rated voltage                                | 440 V   | Rated current       | 10 A               |
| Volume resistance according to IEC 60947-7-x | 0.56 mΩ |                     |                    |

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**Technical data****Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000899    | ETIM 7.0    | EC000899    |
| ECLASS 9.0  | 27-14-11-16 | ECLASS 9.1  | 27-14-11-16 |
| ECLASS 10.0 | 27-14-11-16 | ECLASS 11.0 | 27-14-11-16 |

**Approvals**

Approvals



ROHS

Conform

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|                                             |                                                                                                                           |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">EAC certificate</a><br><a href="#">Declaration of Conformity</a><br><a href="#">Declaration of Conformity</a> |
| Engineering Data                            | <a href="#">EPLAN, WSCAD</a>                                                                                              |
| User Documentation                          | <a href="#">StorageConditionsTerminalBlocks</a>                                                                           |