

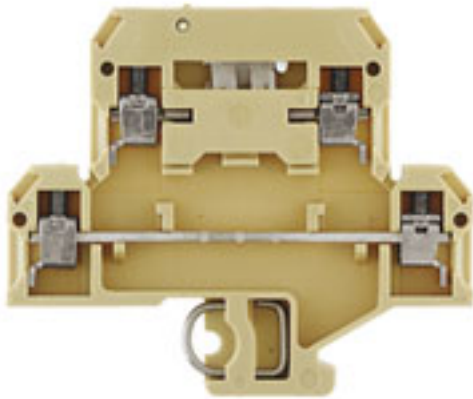
DKT 4**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image

Similar to illustration

In some applications it makes sense to add a test point or a disconnect element to the feed through terminal for testing and safety purposes. With test disconnect terminals you measure electric circuits in the absence of voltage. While the disconnecting points clearance and creepage distance is not assessed in dimensional terms, the specified rated impulse voltage strength must be proven.

General ordering data

| | |
|------------|--|
| Version | SAK Series, Test-disconnect terminal, Double-tier terminal, Rated cross-section: 4 mm ² , Screw connection, Direct mounting |
| Order No. | 0670760000 |
| Type | DKT 4 |
| GTIN (EAN) | 4008190526443 |
| Qty. | 50 pc(s). |

Creation date March 7, 2023 1:59:45 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Depth | 56.5 mm | Depth (inches) | 2.224 inch |
| Height | 65 mm | Height (inches) | 2.559 inch |
| Width | 6 mm | Width (inches) | 0.236 inch |
| Net weight | 15.48 g | | |

Temperatures

| | | | |
|----------------------------------|----------------|----------------------------------|--------|
| Storage temperature | -25 °C...55 °C | Continuous operating temp., min. | -50 °C |
| Continuous operating temp., max. | 100 °C | | |

Material data

| | | | |
|---------------------------|-------|--------|----------------|
| Material | PA 66 | Colour | beige / yellow |
| UL 94 flammability rating | V-2 | | |

System specifications

| | | | |
|-------------------------------------|---|-------------------------------|-----|
| Version | Screw connection, Spacer, One end without connector | End cover plate required | Yes |
| Number of potentials | 2 | Number of levels | 2 |
| Number of clamping points per level | 2 | Number of potentials per tier | 1 |
| Levels cross-connected internally | No | PE connection | No |
| Rail | TS 32 | N-function | No |
| PE function | No | PEN function | No |

Additional technical data

| | | | |
|---------------------|-----------------|------------------|---------|
| Installation advice | Direct mounting | Type of mounting | Snap-on |
|---------------------|-----------------|------------------|---------|

CSA rating data

| | | | |
|-------------------------------|-----------|-------------------------------|--------|
| Certificate No. (CSA) | 12400-281 | Current size C (CSA) | 25 A |
| Voltage size C (CSA) | 300 V | Wire cross section max. (CSA) | 12 AWG |
| Wire cross section min. (CSA) | 26 AWG | | |

Conductors for clamping (rated connection)

| | | | |
|-----------------------|---|--------------------|------------------|
| Number of connections | 4 | Type of connection | Screw connection |
|-----------------------|---|--------------------|------------------|

General

| | | | |
|---------------------|-----------------|------|-------|
| Installation advice | Direct mounting | Rail | TS 32 |
|---------------------|-----------------|------|-------|

Rating data

| | | | |
|--|-------------------|---|-------|
| Rated cross-section | 4 mm ² | Rated voltage | 400 V |
| Rated current | 10 A | Volume resistance according to IEC 60947-7-x | 1 mΩ |
| Power loss in accordance with IEC 60947-7-x | 1.02 W | | |

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Technical data

UL rating data

| | | | |
|---|--------|---|--------|
| Certificate No. (UR) | E60693 | Conductor size Factory wiring max. (UR) | 12 AWG |
| Conductor size Factory wiring min. (UR) | 26 AWG | Conductor size Field wiring max. (UR) | 12 AWG |
| Conductor size Field wiring min. (UR) | 22 AWG | Current size C (UR) | 10 A |
| Voltage size C (UR) | 300 V | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000897 | ETIM 7.0 | EC000897 |
| ETIM 8.0 | EC000897 | ECLASS 9.0 | 27-14-11-20 |
| ECLASS 9.1 | 27-14-11-20 | ECLASS 10.0 | 27-14-11-20 |
| ECLASS 11.0 | 27-14-11-20 | ECLASS 12.0 | 27-14-11-20 |

Approvals

Approvals



| | |
|-----------------------|------------|
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate No. (UR) | E60693 |

Downloads

| | |
|---|---|
| Approval/Certificate/Document of Conformity | EAC certificate UKCA declaration of conformity |
| User Documentation | StorageConditionsTerminalBlocks |
| Catalogues | Catalogues in PDF-format |