



General ordering data

| | |
|------------------|---|
| Order No. | 0210160000 |
| Part designation | DK 4/32 LD ROT 24VDC |
| Version | Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 32 |
| EAN | 4008190020736 |
| Qty. | 25 pc(s). |

Product notes

| | |
|----------|--------------|
| Function | DC indicator |
|----------|--------------|

Additional technical data

| | |
|--|-------------------|
| Colour of insulating material | beige |
| Connection direction | on side |
| End plate required | Yes |
| Installation advice | TS 32 |
| Insulating material | PA 66 |
| Levels cross-connected internally | No |
| No. of identical terminals | 1 |
| No. of levels | 2 |
| 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 | Terminal with LED |

Conductors for clamping (rated connection)

| | |
|--|---------------------|
| Clamping range, min. | 0.5 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 | 4 |
| Stripping length | 9 mm |
| Clamping screw | M 3 |
| Blade size | 0.6 x 3.5 mm |
| Tightening torque range | 0.5...1.0 Nm |
| Torque level with DMS electric screwdriver | 2 |

Conductors for clamping (rated connection)

| | |
|---|----------------------|
| Gauge to IEC 60947-1 | A3 |
| Solid, min. | 0.5 mm ² |
| Solid, max. | 4 mm ² |
| Stranded, min. | 0.5 mm ² |
| Stranded, max. | 4 mm ² |
| Flexible, min. | 0.5 mm ² |
| 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 |
| AWG conductor size, min. | AWG 22 |
| AWG conductor size, max. | AWG 12 |
| AWG conductor size, min. | 0.33 mm ² |
| AWG conductor size, max. | 3.31 mm ² |

Dimensions

| | |
|--------------------------|---------|
| Width | 6 mm |
| Height of lowest version | 56.5 mm |
| Length | 50 mm |

Disconnect terminals

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

Display element

| | |
|-------------------------------------|------|
| Current | 5 mA |
| Indicator element | red |
| Operating voltage for display, max. | 24 V |
| Operating voltage for display, min. | 24 V |
| Type of voltage for indicator | DC |

Fuse terminals

| | |
|-------------------------------|------|
| Current | 5 mA |
| Display | LED |
| Type of voltage for indicator | DC |

Rating data

| | |
|-----------------------------|-------------------|
| Rated cross-section | 4 mm ² |
| Rated voltage | 24 V |
| Rated impulse voltage | 1 kV |
| Rated current | 10 A |
| Standards | IEC 60947-7-1 |
| Current with max. conductor | 10 A |
| Pollution severity | 3 |

Approvals

Approvals institutes



Classifications

| | |
|------------|-------------|
| ETIM 2.0 | EC000898 |
| ETIM 3.0 | EC000898 |
| eClass 4.1 | 27-14-11-31 |
| eClass 5.0 | 27-14-11-31 |
| eClass 5.1 | 27-14-11-31 |

Similar products

| Order No. | Part designation | Version |
|------------|------------------------|--|
| 0569560000 | DK 4/32 GL 100K 115VAC | Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 32 |
| 0495360000 | DK4LD-24D | Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 32 |