

| Order No.        | 0569560000   |
|------------------|--|
| Part designation | DK 4/32 GL 100K 115VAC                                     |
| Version          | Special terminal, special connections, 4 mm <sup>2</sup> , |
|                  | Screw connection, PA 66, beige, TS 32                      |
| EAN              | 4008190164034  |
| Qtv.             | 25 pc(s).  |

Product notes

Function AC 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 glow lamp |
|  |                         |

| Conductors for clamping (rated connection) |                      |
|--|----------------------|
| Clamping range, min.                       | 0.33 mm <sup>2</sup> |
| Clamping range, max.                       | 4 mm <sup>2</sup>    |
| 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                    | 0.51.0 Nm            |
| Torque level with DMS electric screwdriver | 2                    |



| Conductors for clamping (rated connection) |                      |
|--|----------------------|
| Gauge to IEC 60947-1                       | A3                   |
| Solid, min.                                | 0.5 mm²              |
| Solid, max.                                | 4 mm <sup>2</sup>    |
| Stranded, min.                             | 0.5 mm <sup>2</sup>  |
| Stranded, max.                             | 4 mm <sup>2</sup>    |
| Flexible, min.                             | 0.5 mm <sup>2</sup>  |
| Flexible, max.                             | 4 mm²                |
| Flexible with ferrule, min. (DIN 46228/1)  | 0.5 mm <sup>2</sup>  |
| Flexible with ferrule, max. (DIN 46228/1)  | 4 mm²                |
| AWG conductor size, min.                   | AWG 22               |
| AWG conductor size, max.                   | AWG 12               |
| AWG conductor size, min.                   | 0.5 mm <sup>2</sup>  |
| AWG conductor size, max.                   | 3.31 mm <sup>2</sup> |
|  |                      |
| Dimensions                                 |                      |
| Width                                      | 6 mm                 |
| Height of lowest version                   | 56.5 mm              |
| Length                                     | 50 mm                |
| ŭ  |                      |
| Disconnect terminals                       |                      |
| Torque level with DMS electric screwdriver | 2                    |
| *  |                      |
|  |                      |
| Current                                    | 5 mA                 |
| Operating voltage for display, max.        | 115 V                |
| Operating voltage for display, min.        | 24 V                 |
| Type of voltage for indicator              | AC                   |
|  |                      |
|  |                      |
| Current                                    | 5 mA                 |
| Display                                    | Glow lamp            |
| Type of voltage for indicator              | AC                   |
| ,,   |                      |
| Rating data                                |                      |
| Rated cross-section                        | 4 mm²                |
| Rated voltage                              | 115 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



| Classifications |             |
|-----------------|-------------|
| 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.  |                      | Version   |
|------------|----------------------|---|
| 0210160000 | DK 4/32 LD ROT 24VDC | Special terminal, special connections, 4 mm², Screw connection, PA 66, beige, TS 32 |
| 0495360000 | DK4LD-24D            | Special terminal, special connections, 4 mm², Screw connection, PA 66, beige, TS 32 |

