

**General ordering data**

|                  |                                                                                                           |
|------------------|-----------------------------------------------------------------------------------------------------------|
| Order No.        | 0362460000                                                                                                |
| Part designation | AKZ 4 SS WA 2X2.8                                                                                         |
| Version          | Special terminal, special connections, 1 mm <sup>2</sup> , Flat-blade connection, Polyamide, beige, TS 15 |
| EAN              | 4008190005917                                                                                             |
| Qty.             | 100 pc(s).                                                                                                |

**Additional technical data**

|                                                  |                       |
|--------------------------------------------------|-----------------------|
| Colour of insulating material                    | beige                 |
| Connection direction                             | Inclined / angled     |
| End plate required                               | Yes                   |
| Explosion-tested version "Ex e"                  | No                    |
| Installation advice                              | TS 15                 |
| Insulating material                              | Polyamide             |
| Levels cross-connected internally                | No                    |
| No. of identical terminals                       | 1                     |
| No. of levels                                    | 1                     |
| No. of terminal strips per level                 | 2                     |
| Open sides                                       | right                 |
| Operating temperature range                      | - 50 °C, + 100 °C     |
| Product family                                   | SAK Series            |
| Type of connection                               | Plugged               |
| Type of mounting                                 | Snap-on               |
| UL 94 flammability rating of insulation material | V2                    |
| Version                                          | Feed-through terminal |

**CSA rating data**

|                          |        |
|--------------------------|--------|
| Voltage (CSA)            | 300 V  |
| CSA current              | 10 A   |
| Min. cross-section (CSA) | AWG 24 |
| Max. cross-section (CSA) | AWG 12 |

**Conductors for clamping (additional connection)**

|                    |     |
|--------------------|-----|
| Type of connection | --- |
| No. of connections | 4   |

**Conductors for clamping (rated connection)**

|                      |                     |
|----------------------|---------------------|
| Clamping range, min. | 0.2 mm <sup>2</sup> |
| Clamping range, max. | 1 mm <sup>2</sup>   |

**Conductors for clamping (rated connection)**

|                          |                       |
|--------------------------|-----------------------|
| Type of connection       | Flat-blade connection |
| 2nd type of connection   | plugged               |
| Connection direction     | Inclined / angled     |
| No. of connections       | 4                     |
| AWG conductor size, min. | AWG 24                |
| AWG conductor size, max. | AWG 12                |
| AWG conductor size, min. | 0.21 mm <sup>2</sup>  |
| AWG conductor size, max. | 3.31 mm <sup>2</sup>  |

**Dimensions**

|                          |          |
|--------------------------|----------|
| Width                    | 6 mm     |
| Height of lowest version | 30.5 mm  |
| Length                   | 28.45 mm |
| TS 15 offset             | 13.5 mm  |

**Other connections**

|                                            |                   |
|--------------------------------------------|-------------------|
| Cable-lug connection                       | unslotted         |
| No. of connections                         | 4                 |
| Rated cross-section spade connector 2.8 mm | 1 mm <sup>2</sup> |

**Rating data**

|                             |                           |
|-----------------------------|---------------------------|
| Rated cross-section         | 1 mm <sup>2</sup>         |
| Rated voltage               | 400 V                     |
| Rated impulse voltage       | 6 kV                      |
| Rated current               | 8 A                       |
| Standards                   | IEC 60947-7-1 / IEC 61210 |
| Current with max. conductor | 8 A                       |
| Pollution severity          | 3                         |

**UL rating data**

|                         |        |
|-------------------------|--------|
| Voltage (UL)            | 150 V  |
| Current (UL)            | 10 A   |
| Min. cross-section (UL) | AWG 22 |
| Max. cross-section (UL) | AWG 12 |

**Approvals**

Approvals institutes

**Classifications**

|            |             |
|------------|-------------|
| ETIM 2.0   | EC001283    |
| ETIM 3.0   | EC001283    |
| 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                                                                                                     |
|------------|---------------------|-------------------------------------------------------------------------------------------------------------|
| 0324460000 | AKZ 4 S WA 2X2.8    | Special terminal, special connections, 4 mm <sup>2</sup> , Screw connection, Polyamide, beige, TS 15        |
| 0158760000 | AKZ 4 SF SE 6.3/2.8 | Special terminal, special connections, 4 mm <sup>2</sup> , Screw connection, Polyamide, beige, TS 15        |
| 0324560000 | AKZ 4 SS SE 6.3/2.8 | Special terminal, special connections, 2.5 mm <sup>2</sup> , Flat-blade connection, Polyamide, beige, TS 15 |