

#### General ordering data

|                  |   |
|------------------|---|
| Order No.        | 0266320000  |
| Part designation | AST 1 6.3 KRG   |
| Version          | Special terminal, special connections, 2.5 mm <sup>2</sup> , Flat-blade connection, KrG, Medium yellow, TS 32 |
| EAN              | 4008190167981   |
| Qty.             | 50 pc(s).   |

#### Product notes

|                      |  |
|----------------------|--|
| Note, technical data | Cable-lug connections should be fitted with insulating sleeves. 20 A with F 6.3 or 2 x F 2.8 |
|----------------------|--|

#### Additional technical data

|  |                       |
|--|-----------------------|
| Colour of insulating material                    | Medium yellow         |
| Connection direction                             | top                   |
| End plate required                               | Yes                   |
| Explosion-tested version "Ex e"                  | No                    |
| Installation advice                              | TS 32                 |
| Insulating material                              | KrG                   |
| Levels cross-connected internally                | No                    |
| No. of identical terminals                       | 1                     |
| No. of levels                                    | 1                     |
| No. of terminal strips per level                 | 4                     |
| Open sides                                       | right                 |
| Operating temperature range                      | - 60 °C, + 130 °C     |
| Product family                                   | SAK Series            |
| Type of connection                               | Plugged               |
| Type of mounting                                 | Snap-on               |
| UL 94 flammability rating of insulation material | 5VA                   |
| Version  | Feed-through terminal |

#### CSA rating data

|               |       |
|---------------|-------|
| Voltage (CSA) | 300 V |
| CSA current   | 16 A  |

#### Conductors for clamping (additional connection)

|                    |   |
|--------------------|---|
| No. of connections | 4 |
|--------------------|---|

#### Conductors for clamping (rated connection)

|                      |                       |
|----------------------|-----------------------|
| Clamping range, min. | 0.5 mm <sup>2</sup>   |
| Clamping range, max. | 2.5 mm <sup>2</sup>   |
| Type of connection   | Flat-blade connection |
| Connection direction | top                   |
| No. of connections   | 4                     |
| Flexible, min.       | 0.5 mm <sup>2</sup>   |
| Flexible, max.       | 2.5 mm <sup>2</sup>   |

#### Dimensions

|                          |        |
|--------------------------|--------|
| Width                    | 6.5 mm |
| Height of lowest version | 46 mm  |

#### Dimensions

|              |         |
|--------------|---------|
| Length       | 58 mm   |
| Weight       | 14.24 g |
| TS 32 offset | 26 mm   |

#### Other connections

|  |                     |
|--|---------------------|
| Cable-lug connection                       | unslotted           |
| No. of connections                         | 4                   |
| Rated cross-section spade connector 2.8 mm | 1 mm <sup>2</sup>   |
| Rated cross-section spade connector 6.3 mm | 2.5 mm <sup>2</sup> |

#### Rating data

|                             |                           |
|-----------------------------|---------------------------|
| Rated cross-section         | 2.5 mm <sup>2</sup>       |
| Rated voltage               | 500 V                     |
| Rated impulse voltage       | 6 kV                      |
| Rated current               | 20 A                      |
| Standards                   | IEC 60947-7-1 / IEC 61210 |
| Current with max. conductor | 20 A                      |
| Pollution severity          | 3                         |

#### UL rating data

|              |       |
|--------------|-------|
| Voltage (UL) | 600 V |
| Current (UL) | 13 A  |

#### Approvals

Approvals institutes



#### Downloads

|      |  |
|------|--|
| STEP | 0266320000_02717_AST_1_6.3_KRG_STP.stp |
|------|--|

#### Classifications

|            |             |
|------------|-------------|
| ETIM 2.0   | EC000897    |
| ETIM 3.0   | EC000897    |
| 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   |
|------------|-------------------|---|
| 0478220000 | AST 1 6.3/2.8 KRG | Special terminal, special connections, 2.5 mm <sup>2</sup> , Flat-blade connection, KrG, Medium yellow, TS 32 |
| 0298020000 | AST 3 6.3 KRG     | Special terminal, special connections, 2.5 mm <sup>2</sup> , Flat-blade connection, KrG, Medium yellow, TS 32 |
| 0442420000 | AST 3 6.3/2.8 KRG | Special terminal, special connections, 2.5 mm <sup>2</sup> , Flat-blade connection, KrG, Medium yellow, TS 32 |

0442470000 AST 3 6.3/2.8 KRG/BL

Special terminal, special connections, 2.5 mm<sup>2</sup>, Flat-blade connection, KrG, blue, TS 32