

**SAK Series  
AP SAK16**

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**Klippon® Connect with clamping yoke Technology**

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

**General ordering data**

|            |   |
|------------|---|
| Type       | AP SAK16  |
| Order No.  | <a href="#">0271160000</a>                            |
| Version    | SAK Series, End plate, 1.5 mm, Beige, Direct mounting |
| GTIN (EAN) | 4008190120429   |
| Qty.       | 20 pc(s).   |

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**Technical data****Dimensions and weights**

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Width      | 1.5 mm  | Width (inches)  | 0.059 inch |
| Height     | 50 mm   | Height (inches) | 1.969 inch |
| Depth      | 42 mm   | Depth (inches)  | 1.654 inch |
| Net weight | 3.635 g |                 |            |

**Temperatures**

|                                  |        |                                  |        |
|----------------------------------|--------|----------------------------------|--------|
| Continuous operating temp., min. | -50 °C | Continuous operating temp., max. | 100 °C |
|----------------------------------|--------|----------------------------------|--------|

**Material data**

|                           |       |        |       |
|---------------------------|-------|--------|-------|
| Material                  | PA 66 | Colour | Beige |
| UL 94 flammability rating | V-2   |        |       |

**System specifications**

|         |           |               |      |
|---------|-----------|---------------|------|
| Version | End plate | Mounting rail | none |
|---------|-----------|---------------|------|

**Additional technical data**

|                     |                 |         |     |
|---------------------|-----------------|---------|-----|
| Installation advice | Direct mounting | Snap-on | Yes |
|---------------------|-----------------|---------|-----|

**Dimensions**

|              |       |              |       |
|--------------|-------|--------------|-------|
| TS 32 offset | 35 mm | TS 35 offset | 35 mm |
|--------------|-------|--------------|-------|

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC000886    | ETIM 4.0   | EC000886    |
| ETIM 5.0   | EC000886    | ETIM 6.0   | EC000886    |
| UNSPSC     | 30-21-18-27 | eClass 5.1 | 27-14-11-33 |
| eClass 6.2 | 27-14-11-33 | eClass 7.1 | 27-14-11-33 |
| eClass 8.1 | 27-14-11-33 | eClass 9.0 | 27-14-11-33 |
| eClass 9.1 | 27-14-11-33 |            |             |

**Approvals**

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

**Downloads**

|                  |                              |
|------------------|------------------------------|
| Engineering Data | <a href="#">EPLAN, WSCAD</a> |
|------------------|------------------------------|