

**SAK Series**  
**AP SAK16 BL**

**Weidmüller Interface GmbH & Co. KG**  
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 Germany  
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**Product image**


Similar to illustration

**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 BL  |
| Order No.  | <a href="#">0271180000</a>                           |
| Version    | SAK Series, End plate, 1.5 mm, blue, Direct mounting |
| GTIN (EAN) | 4008190169800  |
| 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 | 3.8 g  |                 |            |

**Temperatures**

|                                  |               |                                  |        |
|----------------------------------|---------------|----------------------------------|--------|
| Storage temperature, max.        | 40 °C         | Storage temperature, min.        | 10 °C  |
| Storage temperature              | 10 °C...40 °C | Continuous operating temp., min. | -50 °C |
| Continuous operating temp., max. | 100 °C        |                                  |        |

**Material data**

|                           |              |        |      |
|---------------------------|--------------|--------|------|
| Material                  | Polyamide 66 | Colour | blue |
| UL 94 flammability rating | V-2          |        |      |

**System specifications**

|         |           |
|---------|-----------|
| Version | End plate |
|---------|-----------|

**Additional technical data**

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

**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 9.1 | 27-14-11-33 |

**Approvals**

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

**Downloads**

|                  |                             |
|------------------|-----------------------------|
| Engineering Data | <a href="#">EPLAN_WSCAD</a> |
| Engineering Data | <a href="#">STEP</a>        |