

**TW SAK2.5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

Similar to illustration

A partition plate is used for the optical separation of circuits or used for electrical isolation from neighbouring cross-connectors. In contrast to the end plate, the contour can be larger than the adjacent terminal blocks. However, it should not be smaller, as otherwise the required clearance and creepage distances within the application can no longer be maintained.

**General ordering data**

|            |                                                             |
|------------|-------------------------------------------------------------|
| Version    | SAK Series, Partition plate, 1.5 mm, beige, Direct mounting |
| Order No.  | <a href="#">0302860000</a>                                  |
| Type       | TW SAK2.5                                                   |
| GTIN (EAN) | 4008 190032968                                              |
| Qty.       | 20 pc(s).                                                   |

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## Technical data

## Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 44 mm   | Depth (inches)  | 1.732 inch |
| Height     | 50 mm   | Height (inches) | 1.969 inch |
| Width      | 1.5 mm  | Width (inches)  | 0.059 inch |
| Net weight | 3.085 g |                 |            |

## Temperatures

|                                  |                |                                  |        |
|----------------------------------|----------------|----------------------------------|--------|
| Storage temperature              | -25 °C...55 °C | 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 | Intermediate plate |
|---------|--------------------|

## Additional technical data

|                     |                 |         |    |
|---------------------|-----------------|---------|----|
| Installation advice | Direct mounting | Snap-on | No |
|---------------------|-----------------|---------|----|

## General

|                     |                 |
|---------------------|-----------------|
| Installation advice | Direct mounting |
|---------------------|-----------------|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000886    | ETIM 7.0    | EC000886    |
| ETIM 8.0    | EC000886    | ECLASS 9.0  | 27-14-11-92 |
| ECLASS 9.1  | 27-14-11-33 | ECLASS 10.0 | 27-14-11-92 |
| ECLASS 11.0 | 27-14-11-92 | ECLASS 12.0 | 27-14-11-92 |

## Approvals

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

## Downloads

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Engineering Data   | <a href="#">CAD data – STEP</a>                 |
| Engineering Data   | <a href="#">EPLAN, WSCAD</a>                    |
| User Documentation | <a href="#">StorageConditionsTerminalBlocks</a> |
| Catalogues         | <a href="#">Catalogues in PDF-format</a>        |