

TSCH 1**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Partition plates and end plates are essential accessories for terminal blocks. Partition plates provide optical and electrical separation of different potentials and functional groups, increasing safety and ensuring a clear structure inside the control cabinet. End plates close the terminal block row on the sides, protect against contact with live parts, and ensure a clean, stable finish. Both components are precisely matched to the respective Weidmüller terminal block series, contributing to safe, compliant, and professional wiring.

General ordering data

| | |
|------------|------------------------------------------------------------------------------------|
| Version | Small partition (terminal), PA 66, beige, Continuous operating temp., max.: 100 °C |
| Order No. | 0319160000 |
| Type | TSCH 1 |
| GTIN (EAN) | 4008190097219 |
| Qty. | 100 items |

TSCH 1

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Technical data

Approvals

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

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 15 mm | Depth (inches) | 0.5906 inch |
| Height | 14.5 mm | Height (inches) | 0.5709 inch |
| Width | 2 mm | Width (inches) | 0.0787 inch |
| Net weight | 0.18 g | | |

Temperatures

| | | | |
|----------------------------------|----------------|----------------------------------|----------------|
| Storage temperature | -25 °C...55 °C | Ambient temperature | -50 °C...55 °C |
| Continuous operating temp., min. | -50 °C | Continuous operating temp., max. | 100 °C |

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

Material data

| | | | |
|---------------------------|-------|--------|-------|
| Basic material | PA 66 | Colour | beige |
| UL 94 flammability rating | V-2 | | |

System specifications

| | |
|---------|----------------------------|
| Version | End and intermediate plate |
|---------|----------------------------|

Additional technical data

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

General

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

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000886 | ETIM 9.0 | EC000886 |
| ETIM 10.0 | EC000886 | ECLASS 14.0 | 27-25-03-01 |
| ECLASS 15.0 | 27-25-03-01 | | |