

**AEP 2C 2.5 OR****Weidmüller Interface GmbH & Co. KG**

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**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    | A-series, End plate        |
| Order No.  | <a href="#">2052290000</a> |
| Type       | AEP 2C 2.5 OR              |
| GTIN (EAN) | 4050118411959              |
| Qty.       | 50 items                   |

**Technical data**

**Approvals**

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

**Dimensions and weights**

|            |          |                 |             |
|------------|----------|-----------------|-------------|
| Depth      | 29.1 mm  | Depth (inches)  | 1.1457 inch |
| Height     | 52.75 mm | Height (inches) | 2.0768 inch |
| Width      | 2.1 mm   | Width (inches)  | 0.0827 inch |
| Net weight | 1.86 g   |                 |             |

**Temperatures**

|                                  |                |                                  |               |
|----------------------------------|----------------|----------------------------------|---------------|
| Storage temperature              | -25 °C...55 °C | Ambient temperature              | -5 °C...40 °C |
| Continuous operating temp., min. | -60 °C         | Continuous operating temp., max. | 130 °C        |

**Environmental Product Compliance**

|                          |                             |                 |  |
|--------------------------|-----------------------------|-----------------|--|
| RoHS Compliance Status   | Compliant without exemption |                 |  |
| REACH SVHC               | No SVHC above 0.1 wt%       |                 |  |
| Product Carbon Footprint | Cradle to gate              | 0.020 kg CO2eq. |  |

**Material data**

|                           |       |        |        |
|---------------------------|-------|--------|--------|
| Basic material            | Wemid | Colour | orange |
| UL 94 flammability rating | V-0   |        |        |

**System specifications**

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

**Additional technical data**

|                   |     |         |     |
|-------------------|-----|---------|-----|
| With snap-in pegs | Yes | Snap-on | Yes |
|-------------------|-----|---------|-----|

**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 |             |             |