

WTW WF10/WF12 2300**Weidmüller Interfaces GmbH & Co. KG**

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Product image

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 | Bolt-type screw terminals, Partition plate, grey, 2 mm |
| Order No. | 1780920000 |
| Type | WTW WF10/WF12 2300 |
| GTIN (EAN) | 4032248241149 |
| Qty. | 20 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|----------------------------|----------|-----------------|------------|
| Depth | 76.45 mm | Depth (inches) | 3.01 inch |
| Height | 155.8 mm | Height (inches) | 6.134 inch |
| Width | 2 mm | Width (inches) | 0.079 inch |
| Mounting dimension - width | 2 mm | Net weight | 41.05 g |

Temperatures

| | | | |
|----------------------------------|----------------|----------------------------------|--------|
| Storage temperature | -25 °C...55 °C | Continuous operating temp., min. | -60 °C |
| Continuous operating temp., max. | 160 °C | | |

Material data

| | | | |
|---------------------------|-------------|--------|------|
| Material | Epoxy resin | Colour | grey |
| UL 94 flammability rating | V-0 | | |

System specifications

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

Additional technical data

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

General

| | | | |
|---------------------|-----------------|-----------------------------------|--------|
| Installation advice | Direct mounting | Operating temperature range, max. | 160 °C |
|---------------------|-----------------|-----------------------------------|--------|

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 | CAD data – STEP |
| Engineering Data | WSCAD, Zuken E3.S |
| User Documentation | StorageConditionsTerminalBlocks |
| Catalogues | Catalogues in PDF-format |
| Brochures | |