

**ZAD 1/4****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image**

Warning covers with a flash symbol provide more safety for man and machine. They are used where external voltage must be indicated within the application.

**General ordering data**

|            |                            |
|------------|----------------------------|
| Version    | Z-series, Cover            |
| Order No.  | <a href="#">1609110000</a> |
| Type       | ZAD 1/4                    |
| GTIN (EAN) | 4008190190910              |
| Qty.       | 20 Stück                   |

## ZAD 1/4

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## Technische Daten

### Dimensions and weights

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Depth      | 10.15 mm | Depth (inches)  | 0.4 inch   |
| Height     | 20.4 mm  | Height (inches) | 0.803 inch |
| Width      | 5.1 mm   | Width (inches)  | 0.201 inch |
| Net weight | 0.35 g   |                 |            |

### Temperatures

|                                  |                |                                  |     |
|----------------------------------|----------------|----------------------------------|-----|
| Storage temperature              | -25 °C...55 °C | Continuous operating temp., min. | 50- |
| Continuous operating temp., max. | 120            |                                  |     |

### Material data

|                           |       |        |        |
|---------------------------|-------|--------|--------|
| Material                  | Wemid | Colour | yellow |
| UL 94 flammability rating | V-0   |        |        |

### System specifications

|         |           |                          |     |
|---------|-----------|--------------------------|-----|
| Version | pluggable | End cover plate required | Yes |
|---------|-----------|--------------------------|-----|

### Additional technical data

|                          |         |                     |                 |
|--------------------------|---------|---------------------|-----------------|
| Explosion-tested version | No      | Installation advice | Direct mounting |
| Type of fixing           | Plugged |                     |                 |

### Conductors for clamping (rated connection)

|                      |     |                    |                          |
|----------------------|-----|--------------------|--------------------------|
| Connection direction | top | Type of connection | Tension-clamp connection |
|----------------------|-----|--------------------|--------------------------|

### Dimensions

|                 |        |
|-----------------|--------|
| Pitch in mm (P) | 5.1 mm |
|-----------------|--------|

### General

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

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000761    | ETIM 7.0    | EC000761    |
| ETIM 8.0    | EC000761    | ETIM 9.0    | EC000761    |
| ECLASS 9.0  | 27-14-11-37 | ECLASS 9.1  | 27-14-11-37 |
| ECLASS 10.0 | 27-14-11-37 | ECLASS 11.0 | 27-28-11-01 |
| ECLASS 12.0 | 27-28-11-01 | ECLASS 13.0 | 27281101    |

### Approvals

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

**Downloads**

|   |  |
|---|--|
| Approval/Certificate/Document of Conformity | <a href="#">Confirmation of Standards EN 45545-2_2020-10</a> |
| Engineering Data                            | <a href="#">CAD data – STEP</a>                              |
| Engineering Data                            | <a href="#">Zuken E3.S</a>                                   |
| User Documentation                          | <a href="#">StorageConditionsTerminalBlocks</a>              |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                     |
| Brochures                                   |  |