

**Z-series  
ZAP/TW ZT2.5/2AN**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**Product image****Spring connection with tension clamp Technology**

Tension clamp technology is a universal contact system for all common conductor connection types. Its fantastic level of flexibility makes the tension clamp a profitable alternative connection.

**General ordering data**

| Type       | ZAP/TW ZT2.5/2AN                      |
|------------|---------------------------------------|
| Order No.  | <a href="#">1816030000</a>            |
| Version    | Z-series, End plate, Separation plate |
| GTIN (EAN) | 4032248370603                         |
| Qty.       | 50 pc(s).                             |

**Z-series**  
**ZAP/TW ZT2.5/2AN**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Technical data**
**Dimensions and weights**

|            |        |                 |            |
|------------|--------|-----------------|------------|
| Width      | 2.5 mm | Width (inches)  | 0.098 inch |
| Height     | 58 mm  | Height (inches) | 2.283 inch |
| Depth      | 27 mm  | Depth (inches)  | 1.063 inch |
| Net weight | 2.34 g |                 |            |

**Temperatures**

|                                  |               |                                  |        |
|----------------------------------|---------------|----------------------------------|--------|
| Storage temperature, max.        | 40 °C         | Storage temperature, min.        | 10 °C  |
| Storage temperature              | 10 °C...40 °C | Continuous operating temp., min. | -50 °C |
| Continuous operating temp., max. | 120 °C        |                                  |        |

**Material data**

|                           |       |        |            |
|---------------------------|-------|--------|------------|
| Material                  | Wemid | Colour | dark beige |
| UL 94 flammability rating | V-0   |        |            |

**System specifications**

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

**Additional technical data**

|         |     |
|---------|-----|
| Snap-on | Yes |
|---------|-----|

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC000886    | ETIM 4.0   | EC000886    |
| ETIM 5.0   | EC000886    | ETIM 6.0   | EC000886    |
| UNSPSC     | 30-21-18-27 | eClass 5.1 | 27-14-11-33 |
| eClass 6.2 | 27-14-11-33 | eClass 7.1 | 27-14-11-33 |
| eClass 8.1 | 27-14-11-33 | eClass 9.0 | 27-14-11-92 |
| eClass 9.1 | 27-14-11-33 |            |             |

**Approvals**

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

**Downloads**

|                    |                                             |
|--------------------|---------------------------------------------|
| Brochure/Catalogue | <a href="#">CAT 1 TERM 16/17 EN</a>         |
| Engineering Data   | <a href="#">EPLAN, WSCAD, Zuken E3.S</a>    |
| Engineering Data   | <a href="#">DXF</a><br><a href="#">STEP</a> |