

**Z-series  
ZAP/TW ZDK4-2****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 1429-0

Fax: +49 5231 14292083

www.weidmueller.com

**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 ZDK4-2                         |
| Order No.  | <a href="#">8670760000</a>            |
| Version    | Z-series, End plate, Separation plate |
| GTIN (EAN) | 4032248337415                         |
| Qty.       | 50 pc(s).                             |

## Z-series ZAP/TW ZDK4-2

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 1429-0  
 Fax: +49 5231 14292083  
[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### Dimensions and weights

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Width      | 2 mm     | Width (inches)  | 0.079 inch |
| Height     | 77.81 mm | Height (inches) | 3.063 inch |
| Depth      | 52.68 mm | Depth (inches)  | 2.074 inch |
| Net weight | 4.2 g    |                 |            |

### Temperatures

|                                  |        |                                  |        |
|----------------------------------|--------|----------------------------------|--------|
| 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 | Mounting rail | none |
|---------|----------------------------|---------------|------|

### 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 | 27-14-11-33 |
| 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="#">8670760000_34008_ZAP-TW_ZDK_4-2_STP.stp</a><br><a href="#">34008_ZAP-TW_ZDK_4-2_DXF.dxf</a> |