

**Z-series  
ZAP/Z...16-2/1AN****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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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/Z...16-2/1AN           |
|------------|----------------------------|
| Order No.  | <a href="#">1772970000</a> |
| Version    | Z-series, End plate        |
| GTIN (EAN) | 4032248136605              |
| Qty.       | 10 pc(s).                  |

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

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Width      | 2.5 mm  | Width (inches)  | 0.098 inch |
| Height     | 65 mm   | Height (inches) | 2.559 inch |
| Depth      | 51.5 mm | Depth (inches)  | 2.028 inch |
| Net weight | 3 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 plate |
|---------|-----------|

**Additional technical data**

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

**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 9.1 | 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="#">STEP</a>                     |