

**Z-series  
ZQV 2.5N/20 GE**

**Weidmüller Interface GmbH & Co. KG**  
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**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       | ZQV 2.5N/20 GE                  |
| Order No.  | <a href="#">1909000000</a>      |
| Version    | Z-series, Cross-connector, 24 A |
| GTIN (EAN) | 4032248535613                   |
| Qty.       | 20 pc(s).                       |

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

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Width      | 2.8 mm   | Width (inches)  | 0.11 inch  |
| Height     | 102 mm   | Height (inches) | 4.016 inch |
| Depth      | 23 mm    | Depth (inches)  | 0.906 inch |
| Net weight | 11.383 g |                 |            |

**Temperatures**

|                                  |        |                                  |        |
|----------------------------------|--------|----------------------------------|--------|
| Continuous operating temp., min. | -60 °C | Continuous operating temp., max. | 130 °C |
|----------------------------------|--------|----------------------------------|--------|

**Material data**

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

**System specifications**

|         |                   |               |      |
|---------|-------------------|---------------|------|
| Version | For the terminals | Mounting rail | none |
|---------|-------------------|---------------|------|

**Additional technical data**

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

**Dimensions**

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

**Rating data**

|               |      |
|---------------|------|
| Rated current | 24 A |
|---------------|------|

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC000489    | ETIM 4.0   | EC000489    |
| ETIM 5.0   | EC000489    | ETIM 6.0   | EC000489    |
| UNSPSC     | 30-21-18-01 | eClass 5.1 | 27-14-11-40 |
| eClass 6.2 | 27-14-11-40 | eClass 7.1 | 27-14-11-40 |
| eClass 8.1 | 27-14-11-40 | eClass 9.0 | 27-14-11-40 |
| eClass 9.1 | 27-14-11-40 |            |             |

**Product information**

|                     |   |
|---------------------|---|
| Product information | Attention: not finger-safe; not suitable for ATEX use |
|---------------------|---|

**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> |