

**A-series  
ZQV 2.5N/7 RD**

**Weidmüller Interface GmbH & Co. KG**  
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**Product image****Spring connection with PUSH IN Technology**

The innovative PUSH IN technology reduces the amount of time you spend on wiring to a minimum. Direct insertion guarantees high conductor pull-out forces and simple handling for all conductor types.

**General ordering data**

|            |                            |
|------------|----------------------------|
| Type       | ZQV 2.5N/7 RD              |
| Order No.  | <a href="#">2108810000</a> |
| GTIN (EAN) | 4050118448498              |
| Qty.       | 20 pc(s).                  |

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

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Width      | 33.4 mm | Width (inches)  | 1.315 inch |
| Height     | 24.7 mm | Height (inches) | 0.972 inch |
| Depth      | 2.8 mm  | Depth (inches)  | 0.11 inch  |
| Net weight | 4.05 g  |                 |            |

**Temperatures**

|                           |               |                           |       |
|---------------------------|---------------|---------------------------|-------|
| Storage temperature, max. | 40 °C         | Storage temperature, min. | 10 °C |
| Storage temperature       | 10 °C...40 °C |                           |       |

**Material data**

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

**Additional technical data**

|                          |                 |                |         |
|--------------------------|-----------------|----------------|---------|
| Explosion-tested version | Yes             | Type of fixing | Plugged |
| Type of mounting         | Direct mounting |                |         |

**Dimensions**

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

**Rating data**

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

**Classifications**

|             |             |            |             |
|-------------|-------------|------------|-------------|
| ETIM 6.0    | EC000489    | ETIM 7.0   | EC000489    |
| eClass 9.0  | 27-14-11-40 | eClass 9.1 | 27-14-11-40 |
| eClass 10.0 | 27-14-11-40 |            |             |

**Product information**

|                     |                                                                                                                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product information | Due to stability and temperature reasons It is only possible to break out 60% of contact elements The usage of cross connectors reduces the rated voltage to 400VThe voltage reduced to 25V if cut cross connection with blank cut edges are used |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Approvals**

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

**Downloads**

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| Engineering Data   | <a href="#">EPLAN, WSCAD, Zuken E3.S</a>                                                              |
| Engineering Data   | <a href="#">STEP</a>                                                                                  |
| User Documentation | <a href="#">2434520000_BED-ANL_ZQV_A_REIHE.pdf</a><br><a href="#">StorageConditionsTerminalBlocks</a> |