

**ZQV 2.5/2****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image**

The plug-in cross-connections feature easy handling and quick installation. This saves a great deal of time during installation in comparison with screwed solutions.

**General ordering data**

|            |                                 |
|------------|---------------------------------|
| Version    | Z-series, Cross-connector, 24 A |
| Order No.  | <a href="#">1608860000</a>      |
| Type       | ZQV 2.5/2                       |
| GTIN (EAN) | 4008 190 123680                 |
| Qty.       | 60 pc(s).                       |

**ZQV 2.5/2****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 27.6 mm | Depth (inches)  | 1.087 inch |
| Height     | 8.5 mm  | Height (inches) | 0.335 inch |
| Width      | 2.8 mm  | Width (inches)  | 0.11 inch  |
| Net weight | 1.2 g   |                 |            |

**Temperatures**

|                                  |                |                                  |     |
|----------------------------------|----------------|----------------------------------|-----|
| Storage temperature              | -25 °C...55 °C | Continuous operating temp., min. | -60 |
| Continuous operating temp., max. | 130            |                                  |     |

**Material data**

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

**System specifications**

|         |                   |
|---------|-------------------|
| Version | For the terminals |
|---------|-------------------|

**Additional technical data**

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

**Cross-connector**

|                                     |                 |                       |      |
|-------------------------------------|-----------------|-----------------------|------|
| Number of cross-connected terminals | 2               | Rated current, 2-pole | 24 A |
| Type                                | Cross-connector |                       |      |

**Dimensions**

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

**General**

|                 |   |
|-----------------|---|
| Number of poles | 2 |
|-----------------|---|

**Rating data**

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

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000489    | ETIM 7.0    | EC000489    |
| ETIM 8.0    | EC000489    | ECLASS 9.0  | 27-14-11-40 |
| ECLASS 9.1  | 27-14-11-40 | ECLASS 10.0 | 27-14-11-40 |
| ECLASS 11.0 | 27-14-11-40 |             |             |

**Important note**

|                     |   |
|---------------------|---|
| 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 |
|---------------------|---|

**ZQV 2.5/2**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)

**Technical data****Approvals**

Approvals



ROHS

Conform

**Downloads**

Approval/Certificate/Document of  
Conformity

[EAC certificate](#)

Engineering Data

[STEP](#)

Engineering Data

[EPLAN, WSCAD, Zuken E3.S](#)

User Documentation

[Operating instructions\\_ZDU1.5-ZDU35\\_ZQV.pdf](#)  
[StorageConditionsTerminalBlocks](#)  
[BPZL ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures