

**ZQV 1.5/2****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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    | Accessories, Cross-connector, 17.5 A |
| Order No.  | <a href="#">1776120000</a>           |
| Type       | ZQV 1.5/2                            |
| GTIN (EAN) | 4032248200139                        |
| Qty.       | 60 pc(s).                            |

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

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 24.8 mm | Depth (inches)  | 0.976 inch |
| Height     | 6 mm    | Height (inches) | 0.236 inch |
| Width      | 2.8 mm  | Width (inches)  | 0.11 inch  |
| Net weight | 0.57 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     | Installation advice | Direct mounting |
| Type of fixing           | Plugged |                     |                 |

**Cross-connector**

|                                     |        |                       |                 |
|-------------------------------------|--------|-----------------------|-----------------|
| Number of cross-connected terminals | 2      | Rated current, 2-pole | 17.5 A          |
| Rated current, multi-pole           | 17.5 A | Type                  | Cross-connector |

**Dimensions**

|                 |        |
|-----------------|--------|
| Pitch in mm (P) | 3.5 mm |
|-----------------|--------|

**General**

|                     |                 |                 |   |
|---------------------|-----------------|-----------------|---|
| Installation advice | Direct mounting | Number of poles | 2 |
|---------------------|-----------------|-----------------|---|

**Rating data**

|               |        |
|---------------|--------|
| Rated current | 17.5 A |
|---------------|--------|

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000489    | ETIM 7.0    | EC000489    |
| ETIM 8.0    | EC000489    | ETIM 9.0    | 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 |
| ECLASS 12.0 | 27-14-11-40 | ECLASS 13.0 | 27-25-03-03 |

**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 |
|---------------------|---|

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

**Downloads**

|   |  |
|---|--|
| Approval/Certificate/Document of Conformity | <a href="#">Confirmation of Standards EN 45545-2_2020-10</a> |
|---|--|

|                  |                                 |
|------------------|---------------------------------|
| Engineering Data | <a href="#">CAD data – STEP</a> |
|------------------|---------------------------------|

|                  |                            |
|------------------|----------------------------|
| Engineering Data | <a href="#">Zuken E3.S</a> |
|------------------|----------------------------|

|                    |   |
|--------------------|---|
| User Documentation | <a href="#">Operating instructions_ZDU1.5-ZDU35_ZQV.pdf</a><br><a href="#">StorageConditionsTerminalBlocks</a><br><a href="#">User Manual ZQV 2.5</a> |
|--------------------|---|

|            |  |
|------------|--|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|--|

|           |  |
|-----------|--|
| Brochures |  |
|-----------|--|