

**ZQV 1.5/3****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="#">1776130000</a>           |
| Type       | ZQV 1.5/3                            |
| GTIN (EAN) | 4032248200153                        |
| Qty.       | 60 pc(s).                            |

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

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 24.8 mm | Depth (inches)  | 0.976 inch |
| Height     | 9.5 mm  | Height (inches) | 0.374 inch |
| Width      | 2.8 mm  | Width (inches)  | 0.11 inch  |
| Net weight | 0.95 g  |                 |            |

**Temperatures**

|                                  |                |                                  |               |
|----------------------------------|----------------|----------------------------------|---------------|
| Storage temperature              | -25 °C...55 °C | Ambient temperature              | -5 °C...40 °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 | 3      | 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**

|                 |   |
|-----------------|---|
| Number of poles | 3 |
|-----------------|---|

**Rating data**

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

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000489    | ETIM 7.0    | EC000489    |
| ETIM 8.0    | EC000489    | ETIM 9.0    | EC000489    |
| ETIM 10.0   | 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 | ECLASS 14.0 | 27-25-03-03 |
| ECLASS 15.0 | 27-25-03-03 |             |             |

**Environmental Product Compliance**

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

Creation date May 16, 2025 1:05:54 AM CEST

Catalogue status 10.05.2025 / We reserve the right to make technical changes.

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## 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 400V The voltage reduced to 25V if cut cross connection with blank cut edges are used

**Approvals**

## ROHS

Conform

**Downloads**

## Approval/Certificate/Document of Conformity

[Confirmation of Standards EN 45545-2\\_2020-10](#)

## Engineering Data

[CAD data – STEP](#)

## User Documentation

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

## Catalogues

[Catalogues in PDF-format](#)

## Brochures