

**ZQV 1.5N/R3.5/3 GE****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

Screwable cross-connections are easy to mount and de mount. Thanks to the big contact surface, even high currents can be transmitted with maximum contact reliability.

**General ordering data**

| Version    | Accessories, Cross-connector, 17.5 A |
|------------|--------------------------------------|
| Order No.  | <a href="#">1754220000</a>           |
| Type       | ZQV 1.5N/R3.5/3 GE                   |
| GTIN (EAN) | 4032248065608                        |
| Qty.       | 50 pc(s).                            |

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

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Depth      | 12.15 mm | Depth (inches)  | 0.478 inch |
| Height     | 9.6 mm   | Height (inches) | 0.378 inch |
| Width      | 2.4 mm   | Width (inches)  | 0.094 inch |
| Net weight | 0.62 g   |                 |            |

**Temperatures**

|                                  |                |                                  |     |
|----------------------------------|----------------|----------------------------------|-----|
| Storage temperature              | -25 °C...55 °C | Continuous operating temp., min. | -50 |
| Continuous operating temp., max. | 120            |                                  |     |

**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 | 3               | 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 | 3 |
|---------------------|-----------------|-----------------|---|

**Rating data**

|               |        |
|---------------|--------|
| Rated current | 17.5 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 | ECLASS 12.0 | 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 400V The voltage reduced to 25V if cut cross connection with blank cut edges are used |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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Approvals



ROHS

Conform

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Conformity[EAC certificate](#)

Engineering Data

[CAD data – STEP](#)

Engineering Data

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

User Documentation

[StorageConditionsTerminalBlocks](#)  
[BPZL ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)

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