

**ZQV 4/8 GE****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

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, 32 A |
| Order No.  | <a href="#">1609010000</a>         |
| Type       | ZQV 4/8 GE                         |
| GTIN (EAN) | 4008190263287                      |
| Qty.       | 20 pc(s).                          |

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## Technical data

## Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 31.6 mm | Depth (inches)  | 1.244 inch |
| Height     | 47.1 mm | Height (inches) | 1.854 inch |
| Width      | 2.8 mm  | Width (inches)  | 0.11 inch  |
| Net weight | 7 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 | 8    | Rated current, 2-pole | 32 A            |
| Rated current, multi-pole           | 32 A | Type                  | Cross-connector |

## Dimensions

|                 |        |
|-----------------|--------|
| Pitch in mm (P) | 6.1 mm |
|-----------------|--------|

## General

|                     |                 |                 |   |
|---------------------|-----------------|-----------------|---|
| Installation advice | Direct mounting | Number of poles | 8 |
|---------------------|-----------------|-----------------|---|

## Rating data

|               |      |
|---------------|------|
| Rated current | 32 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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**Technical data**[info@weidmueller.com](mailto:info@weidmueller.com)[www.weidmueller.com](http://www.weidmueller.com)**Approvals**

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Engineering Data

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

User Documentation

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

Catalogues

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