

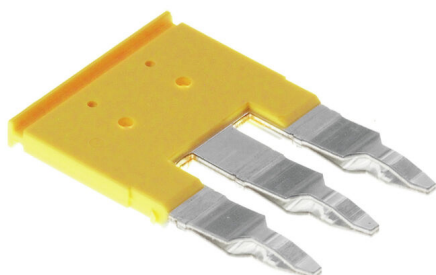
**ZQV 6/3 GE****Weidmüller Interface GmbH & Co. KG**

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**Product image**

The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

**General ordering data**

|            |                                    |
|------------|------------------------------------|
| Version    | Accessories, Cross-connector, 41 A |
| Order No.  | <a href="#">1627860000</a>         |
| Type       | ZQV 6/3 GE                         |
| GTIN (EAN) | 4008190200435                      |
| Qty.       | 60 items                           |

## Technical data

## Approvals

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

## Dimensions and weights

|            |          |                 |             |
|------------|----------|-----------------|-------------|
| Depth      | 33.96 mm | Depth (inches)  | 1.337 inch  |
| Height     | 22.4 mm  | Height (inches) | 0.8819 inch |
| Width      | 3.1 mm   | Width (inches)  | 0.122 inch  |
| Net weight | 4.05 g   |                 |             |

## Temperatures

|                                  |                |                                  |                |
|----------------------------------|----------------|----------------------------------|----------------|
| Storage temperature              | -25 °C...55 °C | Ambient temperature              | -60 °C...85 °C |
| Continuous operating temp., min. | -60 °C         | Continuous operating temp., max. | 130 °C         |

## Environmental Product Compliance

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

## Material data

|                           |       |        |        |
|---------------------------|-------|--------|--------|
| Basic material            | Wemid | Colour | yellow |
| UL 94 flammability rating | V-0   |        |        |

## System specifications

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

## Additional technical data

|                          |         |                     |                 |
|--------------------------|---------|---------------------|-----------------|
| Type of fixing           | Plugged | Installation advice | Direct mounting |
| Explosion-tested version | Yes     |                     |                 |

## Dimensions

|                 |         |
|-----------------|---------|
| Pitch in mm (P) | 8.10 mm |
|-----------------|---------|

## General

|                 |   |                     |                 |
|-----------------|---|---------------------|-----------------|
| Number of poles | 3 | Installation advice | Direct mounting |
|-----------------|---|---------------------|-----------------|

## Rating data

|               |       |                 |      |
|---------------|-------|-----------------|------|
| Rated voltage | 400 V | Nominal current | 41 A |
|---------------|-------|-----------------|------|

## 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 400 V. The voltage reduced to 25 V if cut cross connection with blank cut edges are used. Cross connections with >10 poles have bare cut edges ex works. |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Technical data

### Classifications

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