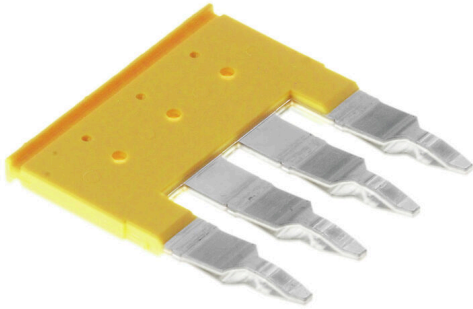


ZQV 6/4 GE**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

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. | 1627870000 |
| Type | ZQV 6/4 GE |
| GTIN (EAN) | 4008 190200442 |
| Qty. | 60 items |

ZQV 6/4 GE

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Technical data

Approvals

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

Dimensions and weights

| | | | |
|------------|----------|-----------------|-------------|
| Depth | 33.96 mm | Depth (inches) | 1.337 inch |
| Height | 30.5 mm | Height (inches) | 1.2008 inch |
| Width | 3.1 mm | Width (inches) | 0.122 inch |
| Net weight | 5.48 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 | 4 | 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 400V The voltage reduced to 25V 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 | | |