

ZQV 6/2 GE**Weidmüller Interfaces GmbH & Co. KG**

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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, 41 A |
| Order No. | 1627850000 |
| Type | ZQV 6/2 GE |
| GTIN (EAN) | 4008190200428 |
| Qty. | 60 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|------------|----------|-----------------|------------|
| Depth | 33.96 mm | Depth (inches) | 1.337 inch |
| Height | 14.3 mm | Height (inches) | 0.563 inch |
| Width | 3.1 mm | Width (inches) | 0.122 inch |
| Net weight | 2.616 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 | 2 | Rated current, 2-pole | 41 A |
| Rated current, multi-pole | 41 A | Type | Cross-connector |

Dimensions

| | |
|-----------------|--------|
| Pitch in mm (P) | 8.1 mm |
|-----------------|--------|

General

| | | | |
|---------------------|-----------------|-----------------|---|
| Installation advice | Direct mounting | Number of poles | 2 |
|---------------------|-----------------|-----------------|---|

Rating data

| | |
|---------------|------|
| Rated current | 41 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 400VThe voltage reduced to 25V if cut cross connection with blank cut edges are used |
|---------------------|---|

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Technical data

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of Conformity

[EAC certificate](#)

Engineering Data

[WSCAD, Zuken E3.S](#)

User Documentation

[Operating instructions_ZDU1.5-ZDU35_ZQV.pdf](#)
[StorageConditionsTerminalBlocks](#)
[BPZL ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures