

ZQV 4N/20 SW**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

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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 | W-Series, Cross-connector, 32 A |
| Order No. | 1909120000 |
| Type | ZQV 4N/20 SW |
| GTIN (EAN) | 4032248535804 |
| Qty. | 20 pc(s). |
| Delivery status | This article will no longer be available in the future. |
| Available until | 2021-12-31 |

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Technical data**Dimensions and weights**

| | | | |
|------------|----------|-----------------|------------|
| Depth | 25.7 mm | Depth (inches) | 1.012 inch |
| Height | 120.7 mm | Height (inches) | 4.752 inch |
| Width | 2.8 mm | Width (inches) | 0.11 inch |
| Net weight | 14.18 g | | |

Temperatures

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

Material data

| | | | |
|---------------------------|-------|--------|-------|
| Material | Wemid | Colour | black |
| UL 94 flammability rating | V-0 | | |

System specifications

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

Additional technical data

| | | | |
|---------------------|-----------------|----------------|---------|
| Installation advice | Direct mounting | Type of fixing | Plugged |
|---------------------|-----------------|----------------|---------|

Cross-connector

| | | | |
|-----------------------|-----------------|---------------------------|------|
| 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 | 20 |
|---------------------|-----------------|-----------------|----|

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 | Attention: not finger-safe; not suitable for ATEX use 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

Downloads

Approval/Certificate/Document of Conformity

[EAC certificate](#)

Engineering Data

[CAD data – STEP](#)

Engineering Data

[WSCAD, Zuken E3.S](#)

User Documentation

[StorageConditionsTerminalBlocks
BPZL ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures