

ZQV 2.5N/4 BL**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, 24 A |
| Order No. | 1718010000 |
| Type | ZQV 2.5N/4 BL |
| GTIN (EAN) | 4008190349356 |
| Qty. | 60 pc(s). |
| Delivery status | This article will no longer be available in the future. |
| Available until | 2021-12-31 |
| Alternative product | 1527780000 |

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Depth | 23 mm | Depth (inches) | 0.906 inch |
| Height | 19.9 mm | Height (inches) | 0.783 inch |
| Width | 2.8 mm | Width (inches) | 0.11 inch |
| Net weight | 2.383 g | | |

Temperatures

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

Material data

| | | | |
|---------------------------|-------|--------|------|
| Material | Wemid | Colour | blue |
| 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 | 4 | Rated current, multi-pole | 24 A |
| Type | Cross-connector | | |

Dimensions

| | |
|-----------------|--------|
| Pitch in mm (P) | 5.1 mm |
|-----------------|--------|

General

| | | | |
|---------------------|-----------------|-----------------|---|
| Installation advice | Direct mounting | Number of poles | 4 |
|---------------------|-----------------|-----------------|---|

Rating data

| | |
|---------------|------|
| Rated current | 24 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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Approvals



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Engineering Data

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Engineering Data

[WSCAD, Zuken E3.S](#)

User Documentation

[StorageConditionsTerminalBlocks
BPZL ZQV 2.5](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures