

ZQV 1.5N/20 RD**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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

| | |
|------------|----------------------------|
| Order No. | 1985810000 |
| Type | ZQV 1.5N/20 RD |
| GTIN (EAN) | 4050118370355 |
| Qty. | 20 pc(s). |

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Technical data**Dimensions and weights**

| | | | |
|------------|---------|-----------------|------------|
| Depth | 2.8 mm | Depth (inches) | 0.11 inch |
| Height | 21.9 mm | Height (inches) | 0.862 inch |
| Width | 70 mm | Width (inches) | 2.756 inch |
| Net weight | 6.506 g | | |

Temperatures

| | |
|---------------------|----------------|
| Storage temperature | -25 °C...55 °C |
|---------------------|----------------|

Material data

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

Additional technical data

| | | | |
|--------------------------|----|----------------|---------|
| Explosion-tested version | No | Type of fixing | Plugged |
|--------------------------|----|----------------|---------|

Cross-connector

| | | | |
|-----------------------|--------|---------------------------|--------|
| Rated current, 2-pole | 17.5 A | Rated current, multi-pole | 17.5 A |
|-----------------------|--------|---------------------------|--------|

Dimensions

| | |
|-----------------|--------|
| Pitch in mm (P) | 3.5 mm |
|-----------------|--------|

General

| | |
|-----------------|----|
| Number of poles | 20 |
|-----------------|----|

Rating data

| | |
|---------------|--------|
| Rated current | 17.5 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 |
|---------------------|---|

Approvals

Approvals



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

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Catalogue status 23.09.2022 / We reserve the right to make technical changes.

Data sheet**ZQV 1.5N/20 RD**

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Technical data**Downloads**

| | |
|---|---|
| Approval/Certificate/Document of Conformity | EAC certificate |
| Engineering Data | CAD data – STEP |
| Engineering Data | EPLAN, WSCAD, Zuken E3.S |
| User Documentation | 2434520000_BED-ANL_ZQV_A_REIHE.pdf StorageConditionsTerminalBlocks BPZL ZQV 2.5 |
| Catalogues | Catalogues in PDF-format |