

ZQV 1.5N/10 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

| | |
|------------|--|
| Version | Cross-connector (terminal), Plugged, red, 17.5 A, Number of poles: 10, Pitch in mm (P): 3.50, Insulated: Yes, Width: 33.5 mm |
| Order No. | 1985800000 |
| Type | ZQV 1.5N/10 RD |
| GTIN (EAN) | 4050118370393 |
| Qty. | 20 pc(s). |

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Technical data**Dimensions and weights**

| | | | |
|------------|---------|-----------------|------------|
| Depth | 21.9 mm | Depth (inches) | 0.862 inch |
| Height | 2.8 mm | Height (inches) | 0.11 inch |
| Width | 33.5 mm | Width (inches) | 1.319 inch |
| Net weight | 3.391 g | | |

Temperatures

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

Material data

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

Additional technical data

| | | | |
|--------------------------|-----|----------------|---------|
| Explosion-tested version | Yes | Type of fixing | Plugged |
|--------------------------|-----|----------------|---------|

Cross-connector

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

Dimensions

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

General

| | |
|-----------------|----|
| Number of poles | 10 |
|-----------------|----|

Rating data

| | | | |
|---------------|-------|---------------|--------|
| Rated voltage | 400 V | Rated current | 17.5 A |
|---------------|-------|---------------|--------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000489 | ETIM 7.0 | EC000489 |
| ETIM 8.0 | EC000489 | ETIM 9.0 | 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 | ECLASS 13.0 | 27-25-03-03 |
| ECLASS 14.0 | 27-25-03-03 | | |

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

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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Catalogue status 26.11.2024 / We reserve the right to make technical changes.

Data sheet**ZQV 1.5N/10 RD**

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Technical data**Approvals**

ROHS Conform

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | Confirmation of Standards EN 45545-2_2020-10 |
| Engineering Data | CAD data – STEP |
| User Documentation | 2434520000_BED-ANL.ZQV_A_REIHE.pdf StorageConditionsTerminalBlocks User Manual ZQV 2.5 |
| Catalogues | Catalogues in PDF-format |
| Brochures | |