

ZQV 4N/9 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. | 2460750000 |
| Type | ZQV 4N/9 RD |
| GTIN (EAN) | 4050118476170 |
| Qty. | 20 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|------------|----------|-----------------|------------|
| Depth | 27.95 mm | Depth (inches) | 1.1 inch |
| Height | 2.8 mm | Height (inches) | 0.11 inch |
| Width | 52.6 mm | Width (inches) | 2.071 inch |
| Net weight | 5.605 g | | |

Temperatures

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

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

| | | | |
|-------------------------------------|------|-----------------------|-----------------|
| Number of cross-connected terminals | 9 | Rated current, 2-pole | 32 A |
| Rated current, multi-pole | 32 A | Type | Cross-connector |

Dimensions

| | |
|-----------------|--------|
| Pitch in mm (P) | 6.1 mm |
|-----------------|--------|

General

| | |
|-----------------|---|
| Number of poles | 9 |
|-----------------|---|

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 | 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 | DNVGL certificate BV certivicate RINA certificate Lloyds Register 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 |