

**ZQV 4N/9 RD****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image****Klippon® Connect with clamping yoke Technology**

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

**General ordering data**

|            |                            |
|------------|----------------------------|
| Order No.  | <a href="#">2460750000</a> |
| 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 |
| Net weight     | 5.605 g    | Width           | 52.6 mm   |
| Width (inches) | 2.071 inch |                 |           |

## 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    |
| 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 |

## 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 400V The voltage reduced to 25V if cut cross connection with blank cut edges are used |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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### Approvals

Approvals



ROHS

Conform

### Downloads

|                                             |                                                                                                                                                        |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">DNVGL certificate</a><br><a href="#">BV certificate</a><br><a href="#">RINA certificate</a><br><a href="#">Lloyds Register Certificate</a> |
| Engineering Data                            | <a href="#">STEP</a>                                                                                                                                   |
| Engineering Data                            | <a href="#">EPLAN, WSCAD, Zuken E3.S</a>                                                                                                               |
| User Documentation                          | <a href="#">2434520000 BED-ANL.ZQV A REIHE.pdf</a><br><a href="#">StorageConditionsTerminalBlocks</a>                                                  |