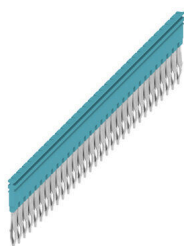


**ZQV 4N/41 BL****Weidmüller Interface GmbH & Co. KG**

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The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

**General ordering data**

|            |                                                                                                                              |
|------------|------------------------------------------------------------------------------------------------------------------------------|
| Version    | Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 41, Pitch in mm (P): 6.10, Insulated: Yes, Width: 253.9 mm |
| Order No.  | <a href="#">2883820000</a>                                                                                                   |
| Type       | ZQV 4N/41 BL                                                                                                                 |
| GTIN (EAN) | 406467584885 1                                                                                                               |
| Qty.       | 10 items                                                                                                                     |

## Technical data

## Approvals

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

## Dimensions and weights

|            |          |                 |             |
|------------|----------|-----------------|-------------|
| Depth      | 28 mm    | Depth (inches)  | 1.1024 inch |
| Height     | 2.8 mm   | Height (inches) | 0.1102 inch |
| Width      | 253.9 mm | Width (inches)  | 9.996 inch  |
| Net weight | 3.3 g    |                 |             |

## Temperatures

|                                  |                 |                                  |                |
|----------------------------------|-----------------|----------------------------------|----------------|
| Storage temperature              | -25 °C...55 °C  | Ambient temperature              | -60 °C...85 °C |
| Operating temperature            | -60 °C...130 °C | Continuous operating temp., min. | -60 °C         |
| Continuous operating temp., max. | 130 °C          |                                  |                |

## Environmental Product Compliance

|                          |                             |                 |  |
|--------------------------|-----------------------------|-----------------|--|
| RoHS Compliance Status   | Compliant without exemption |                 |  |
| REACH SVHC               | No SVHC above 0.1 wt%       |                 |  |
| Product Carbon Footprint | Cradle to gate              | 0.32 kg CO2 eq. |  |

## Material data

|                           |       |        |      |
|---------------------------|-------|--------|------|
| Basic material            | Wemid | Colour | blue |
| UL 94 flammability rating | V-0   |        |      |

## Additional technical data

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

## Dimensions

|                 |         |
|-----------------|---------|
| Pitch in mm (P) | 6.10 mm |
|-----------------|---------|

## General

|                 |    |
|-----------------|----|
| Number of poles | 41 |
|-----------------|----|

## Rating data

|               |       |                 |      |
|---------------|-------|-----------------|------|
| Rated voltage | 400 V | Nominal current | 32 A |
|---------------|-------|-----------------|------|

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

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000489    | ETIM 9.0    | EC000489    |
| ETIM 10.0   | EC000489    | ECLASS 14.0 | 27-25-03-03 |
| ECLASS 15.0 | 27-25-03-03 |             |             |