

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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

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, Number of poles: 4, Pitch in mm (P): 6.00, Insulated: Yes, 32 A, black |
| Order No.  | <a href="#">2810890000</a>  |
| Type       | ZQV 4N/4 BK   |
| GTIN (EAN) | 4064675283607   |
| Qty.       | 60 pc(s).   |

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**Technical data****Dimensions and weights**

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Depth      | 23.3 mm  | Depth (inches)  | 0.917 inch |
| Height     | 2.8 mm   | Height (inches) | 0.11 inch  |
| Width      | 27.95 mm | Width (inches)  | 1.1 inch   |
| Net weight | 2.865 g  |                 |            |

**Temperatures**

|                     |                |                       |                 |
|---------------------|----------------|-----------------------|-----------------|
| Storage temperature | -25 °C...55 °C | Operating temperature | -60 °C...130 °C |
|---------------------|----------------|-----------------------|-----------------|

**Material data**

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

**Additional technical data**

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

**Cross-connector**

|                           |      |      |                 |
|---------------------------|------|------|-----------------|
| Rated current, multi-pole | 32 A | Type | Cross-connector |
|---------------------------|------|------|-----------------|

**Dimensions**

|                 |      |
|-----------------|------|
| Pitch in mm (P) | 6 mm |
|-----------------|------|

**General**

|                 |   |
|-----------------|---|
| Number of poles | 4 |
|-----------------|---|

**Rating data**

|               |      |
|---------------|------|
| Rated current | 32 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 |

**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 |
|---------------------|--|

**Downloads**

|                  |  |
|------------------|--|
| Engineering Data | <a href="#">CAD data – STEP</a>          |
| Catalogues       | <a href="#">Catalogues in PDF-format</a> |