

**WQV PEN 50N****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image****Power feed-in**

Our wide range of W-Series terminal blocks with our WPD main line branch terminals, which are optimised to guarantee both convenience and space gains, ensures a secure and convenient connection at the power feed-in.

**General ordering data**

|            |   |
|------------|---|
| Version    | Cross-connector (terminal), when screwed in, Silver grey, 150 A, Number of poles: 2, Pitch in mm (P): 18.50, Insulated: No, Width: 9.5 mm |
| Order No.  | <a href="#">9201610000</a>  |
| Type       | WQV PEN 50N   |
| GTIN (EAN) | 4032248561308   |
| Qty.       | 5 pc(s).  |

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## Technical data

## Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 49.3 mm | Depth (inches)  | 1.941 inch |
| Height     | 28.5 mm | Height (inches) | 1.122 inch |
| Width      | 9.5 mm  | Width (inches)  | 0.374 inch |
| Net weight | 33.59 g |                 |            |

## Temperatures

|                                  |                |                                  |        |
|----------------------------------|----------------|----------------------------------|--------|
| Storage temperature              | -25 °C...55 °C | Continuous operating temp., min. | -50 °C |
| Continuous operating temp., max. | 120 °C         |                                  |        |

## Material data

|                           |               |        |             |
|---------------------------|---------------|--------|-------------|
| Material                  | tinned copper | Colour | Silver grey |
| UL 94 flammability rating | V-2           |        |             |

## System specifications

|         |                   |
|---------|-------------------|
| Version | For the terminals |
|---------|-------------------|

## Additional technical data

|                     |                 |                |                 |
|---------------------|-----------------|----------------|-----------------|
| Installation advice | Direct mounting | Type of fixing | when screwed in |
|---------------------|-----------------|----------------|-----------------|

## Cross-connector

|                                     |       |                       |                 |
|-------------------------------------|-------|-----------------------|-----------------|
| Number of cross-connected terminals | 2     | Rated current, 2-pole | 150 A           |
| Rated current, multi-pole           | 150 A | Type                  | Cross-connector |

## Dimensions

|                 |         |
|-----------------|---------|
| Pitch in mm (P) | 18.5 mm |
|-----------------|---------|

## General

|                     |                 |                 |   |
|---------------------|-----------------|-----------------|---|
| Installation advice | Direct mounting | Number of poles | 2 |
|---------------------|-----------------|-----------------|---|

## Rating data

|               |       |
|---------------|-------|
| Rated current | 150 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

|                        |                             |
|------------------------|-----------------------------|
| REACH SVHC             | /                           |
| RoHS Compliance Status | Compliant without exemption |

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## Technical data

### Approvals

ROHS

Conform

### Downloads

Engineering Data

[CAD data – STEP](#)

User Documentation

[StorageConditionsTerminalBlocks](#)

[Instruction](#)

[User Manual WQV PEN](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures