

**W-Series
WQV 120-PEN**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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

| | |
|------------|---|
| Type | WQV 120-PEN |
| Order No. | 1072400000 |
| Version | W-Series, Cross-connector, For the terminals, Number of poles: 2 |
| GTIN (EAN) | 4008 190489724 |
| Qty. | 5 pc(s). |

Data sheet

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Width | 10 mm | Width (inches) | 0.394 inch |
| Height | 44 mm | Height (inches) | 1.732 inch |
| Depth | 89 mm | Depth (inches) | 3.504 inch |
| Net weight | 151.8 g | | |

Temperatures

| | | | |
|----------------------------------|---------------|----------------------------------|--------|
| Storage temperature, max. | 40 °C | Storage temperature, min. | 10 °C |
| Storage temperature | 10 °C...40 °C | Continuous operating temp., min. | -50 °C |
| Continuous operating temp., max. | 100 °C | | |

Material data

| | | | |
|---------------------------|-------|--------|-------------|
| Material | PA 66 | 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, multi-pole | 269 A |
| Type | Cross-connector | | |

Dimensions

| | |
|-----------------|-------|
| Pitch in mm (P) | 32 mm |
|-----------------|-------|


Rating data

| | |
|---------------|-------|
| Rated current | 292 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 | UNSPSC | 30-21-18-01 |

Approvals

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

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Technical data**Downloads**

| | |
|--------------------|---|
| Brochure/Catalogue | CAT 1 TERM 16/17 EN |
| Engineering Data | EPLAN, WSCAD, Zuken E3.S |
| Engineering Data | STEP |
| User Documentation | StorageConditionsTerminalBlocks Instruction |

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Accessories**Cutting and notching tools for cross-connections**

- for Weidmüller Z-Series cross-connections
- for cross-connections from WQV 2.5 to WQV 35
- for cross-connection window of the terminal WSI 6

General ordering data

| | | |
|------------|----------------------------|---------------------|
| Type | WAW 1 NEUTRAL | Version |
| Order No. | 9004500000 | Miscellaneous tools |
| GTIN (EAN) | 4008190053925 | |
| Qty. | 1 pc(s). | |