

WQV 16N/3**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image

Screwable cross-connections are easy to mount and de mount. Thanks to the big contact surface, even high currents can be transmitted with maximum contact reliability.

General ordering data

| | |
|------------|---|
| Version | Cross-connector (terminal), when screwed in, Number of poles: 3, Pitch in mm (P): 11.90, Insulated: Yes, 76 A, yellow |
| Order No. | 1636570000 |
| Type | WQV 16N/3 |
| GTIN (EAN) | 4008190272845 |
| Qty. | 50 pc(s). |

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| | | | |
|------------|---------|-----------------|------------|
| Depth | 18 mm | Depth (inches) | 0.709 inch |
| Height | 31.8 mm | Height (inches) | 1.252 inch |
| Width | 7.6 mm | Width (inches) | 0.299 inch |
| Net weight | 6.12 g | | |

Temperatures

| | | | |
|----------------------------------|----------------|----------------------------------|--------|
| Storage temperature | -25 °C...55 °C | Continuous operating temp., min. | -50 °C |
| Continuous operating temp., max. | 100 °C | | |

Material data

| | | | |
|---------------------------|-------|--------|--------|
| Material | PA 66 | Colour | yellow |
| 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 | 3 | Rated current, multi-pole | 76 A |
| Tightening torque range for fixing screw | 1.2...2.4 Nm | Type | Cross-connector |

Dimensions

| | |
|-----------------|---------|
| Pitch in mm (P) | 11.9 mm |
|-----------------|---------|

General

| | | | |
|---------------------|-----------------|-----------------|---|
| Installation advice | Direct mounting | Number of poles | 3 |
|---------------------|-----------------|-----------------|---|

Rating data

| | |
|---------------|------|
| Rated current | 76 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 |

Approvals

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

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Technical data

Downloads

| | |
|--------------------|--|
| Engineering Data | CAD data – STEP |
| Engineering Data | Zuken E3.S |
| User Documentation | Beipackzettel_WQV.pdf StorageConditionsTerminalBlocks |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

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- 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). | |