

ZQV 2.5N/5



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Product image







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

| Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 5, Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm |
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| <u>1527620000</u> |
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Technical data

| ROHS | Conform | | | |
|---|---|--|-------------|--|
| Dimensions and weights | | | | |
| Depth | 24.7 mm | Depth (inches) | 0.9724 inch | |
| Height | 2.8 mm | Height (inches) | 0.1102 inch | |
| Width | 23.2 mm | Width (inches) | 0.9134 inch | |
| Net weight | 2.86 g | | | |
| Temperatures | | | | |
| Starage temperature | -25 °C55 °C | Ambient temperature | -5 °C40 °C | |
| Storage temperature Operating temperature | -60 °C130 °C | Ambient temperature Continuous operating temp., min. | -60 °C | |
| Continuous operating temp., max. | 130 °C | Continuous operating temp., min. | -00 C | |
| Environmental Product Com | pliance | | | |
| RoHS Compliance Status | Compliant without exe | amption | | |
| REACH SVHC | No SVHC above 0.1 wt% | | | |
| Material data | | | | |
| NA 1 |) A/ | | | |
| Material UL 94 flammability rating | Wemid V-0 | Colour | orange | |
| | V-U | | | |
| Additional technical data | <u> </u> | | | |
| Type of fixing | Plugged | Explosion-tested version | Yes | |
| Type of mounting | Direct mounting | | | |
| Dimensions | | | | |
| Pitch in mm (P) | 5.10 mm | | | |
| General | | | | |
| Number of poles | 5 | | | |
| Rating data | | | | |
| Rated voltage | 400 V | Rated current | 24 A | |
| Important note | | | · | |
| Product information | Due to stability and temperature reasons It is only possible to break out 60% of contact elemen The usage of cross connectors reduces the rated voltage to 400VThe voltage reduced to 25V if cross connection with blank cut edges are used | | | |
| Classifications | | | | |
| ETIM 6.0 | EC000489 | ETIM 7.0 | EC000489 | |
| ETIM 8.0 | EC000489 | ETIM 9.0 | EC000489 | |
| ETIM 10.0 | EC000489 | ECLASS 9.0 | 27-14-11-40 | |
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Creation date 08.08.2025 02:42:16 MEZ

Catalogue status / Drawings 2



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Technical data

| 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 |
| ECLASS 15.0 | 27-25-03-03 | | |