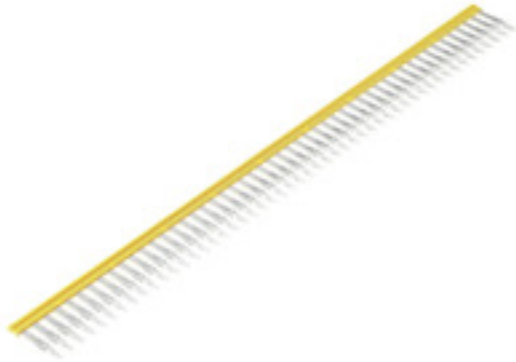


**Z-series
ZQV 2.5N/50 GE**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Product image**Spring connection with tension clamp Technology**

Tension clamp technology is a universal contact system for all common conductor connection types. Its fantastic level of flexibility makes the tension clamp a profitable alternative connection.

General ordering data

| | |
|------------|---------------------------------|
| Type | ZQV 2.5N/50 GE |
| Order No. | 1693890000 |
| Version | Z-series, Cross-connector, 24 A |
| GTIN (EAN) | 4008190883737 |
| Qty. | 5 pc(s). |

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Technical data**Dimensions and weights**

| | | | |
|------------|----------|-----------------|-------------|
| Width | 2.8 mm | Width (inches) | 0.11 inch |
| Height | 255 mm | Height (inches) | 10.039 inch |
| Depth | 23 mm | Depth (inches) | 0.906 inch |
| Net weight | 28.675 g | | |

Temperatures

| | | | |
|----------------------------------|--------|----------------------------------|--------|
| Continuous operating temp., min. | -60 °C | Continuous operating temp., max. | 130 °C |
|----------------------------------|--------|----------------------------------|--------|

Material data

| | | | |
|---------------------------|-------|-------------|--------|
| Material | Wemid | Colour code | yellow |
| UL 94 flammability rating | V-0 | | |

System specifications

| | | | |
|---------|-------------------|------|------|
| Version | For the terminals | Rail | none |
|---------|-------------------|------|------|

Additional technical data

| | | | |
|--------------------------|---------|---------------------|-----------------|
| Explosion-tested version | No | Installation advice | Direct mounting |
| Type of fixing | Plugged | | |

Dimensions

| | |
|-----------------|--------|
| Pitch in mm (P) | 5.1 mm |
|-----------------|--------|

Rating data

| | |
|---------------|------|
| Rated current | 24 A |
|---------------|------|

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 3.0 | EC000489 | ETIM 4.0 | EC000489 |
| ETIM 5.0 | EC000489 | ETIM 6.0 | EC000489 |
| UNSPSC | 30-21-18-01 | eClass 5.1 | 27-14-11-40 |
| eClass 6.2 | 27-14-11-40 | eClass 7.1 | 27-14-11-40 |
| eClass 8.1 | 27-14-11-40 | eClass 9.0 | 27-14-11-40 |
| eClass 9.1 | 27-14-11-40 | | |

Product information

| | |
|---------------------|---|
| Product information | Attention: not finger-safe; not suitable for ATEX use |
|---------------------|---|

Approvals

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

Downloads

| | |
|------------------|--|
| Engineering Data | EPLAN, WSCAD, Zuken E3.S |
| Engineering Data | 24752_ZQV_2.5N-50_GE_DXF.dxf STEP |