

TERMSERIES
TRZ 24VUC 1CO

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Technical data**Further details of approvals / standards**

| | | | |
|-------------------------|--|-------------------------|------------|
| Standards | EN 50178, EN 55011, EN 61000-6-1, 2, 4 | Certificate No. (DNVGL) | TAA00001E5 |
| Certificate no. (cULus) | E141197 | | |

Connection data

| | | | |
|---|--------------------------|---|----------------------|
| Wire connection method | Tension clamp connection | Stripping length, rated connection | 8 mm |
| Clamping range, rated connection | 1.5 mm ² | Clamping range, min. | 0.14 mm ² |
| Clamping range, max. | 2.5 mm ² | Wire connection cross section AWG, min. | AWG 26 |
| Wire connection cross section AWG, max. | AWG 14 | Wire cross-section, solid, min. | 0.14 mm ² |
| Wire cross-section, solid, max. | 2.5 mm ² | Wire connection cross-section, finely stranded, min. | 0.14 mm ² |
| Wire connection cross section, finely stranded, max. | 2.5 mm ² | Wire cross-section, finely stranded, min. (AWG) | AWG 26 |
| Wire cross-section, finely stranded, max. (AWG) | AWG 14 | Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. | 0.14 mm ² |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. | 1.5 mm ² | Conductor cross-section, flexible, AEH (DIN 46228-1), min. | 0.14 mm ² |
| Conductor cross-section, flexible, AEH (DIN 46228-1), max. | 1.5 mm ² | Twin wire-end ferrules, min. | 0.5 mm ² |
| Twin wire-end ferrules, max. | 1 mm ² | Blade size | 0.6 x 3.5 mm |
| Gauge to IEC 60947-1 | A1, B1 | | |

Rated data UL

| | | | |
|---|--------|------------------------------------|---|
| Ambient temperature (operational), max. 60 °C | | Connection cross-section AWG, min. | AWG 26 |
| Connection cross-section AWG, max. | AWG 14 | Type of conductor | rigid copper conductor, flexible copper conductor |
| Pollution severity level | 2 | | |

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 5.0 | EC001437 | ETIM 6.0 | EC001437 |
| eClass 6.2 | 27-37-16-01 | eClass 7.1 | 27-37-16-01 |
| eClass 8.1 | 27-37-16-01 | eClass 9.0 | 27-37-16-01 |
| eClass 9.1 | 27-37-16-01 | | |

Product information

| | |
|---------------------------------|---|
| Descriptive text ordering data | Spare relay Type: RSS113024 Orderno.: 4060120000 |
| Descriptive text technical data | Accessories and dimensional drawings: refer to the TERMSERIES Accessories page. |

Data sheet**TERMSERIES
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Technical data**Approvals**

Approvals



ROHS

Conform

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | DE_PA5600_16Q229_001.pdf |
| Brochure/Catalogue | CAT 4.2 ELECTR 18/19 EN |
| Engineering Data | EPLAN_WSCAD_Zuken E3.S |
| Engineering Data | STEP |
| User Documentation | Operating Instructions |