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# COMPACT TERMINALS FOR TS15/TS35 RAIL - ZSRK/ZSL 2.5MM²

ZSRK, ZSLN

3600.1
ZSRK 2.5/3A Green, 2.5mm² Compact tension spring, feed through, 1 in, 2 out



- Material polyamide 6.6
- Temperature resistance -40 °C...+120 °C
- Flammability class V0

**PRODUCT DESCRIPTION**

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Rated wire cross section** | 2.5 mm² |
| **Colour** | Green |
| **Rated voltage IEC** | 800 V |
| **Rated current IEC** | 24 A |
| **Load current max** | 24 A |
| **Mounting** | TS 35 |
| **Rated impulse voltage** | 8 kV |
| **Overvoltage category** | III |
| **Contamination degree** | 3 |
| **Approvals** | UL, CSA, CSA US, cUL, KEMA KUR, EAC |

## DIMENSIONS

| | |
|---|---|
| **Length** | 55 mm |
| **Width** | 5.1 mm |
| **Height TS 35/7.5** | 36.5 mm |

## CONNECTION DATA

| | |
|---|---|
| **Connections** | 3 |
| **Number of levels** | 1 |

| | |
|---|---|
| **Plug gauge acc. EN 60 947-1** | A3 |
| **Cross connect channels** | 1 |
| **Number of test pick off options** | 2 |
| **Cross section single wire from** | 0.5 mm² |
| **Cross section single wire to** | 4 mm² |
| **Cross section stranded wire from** | 0.5 mm² |
| **Cross section stranded wire to** | 4 mm² |
| **Cross section stranded with ferrule from** | 0.5 mm² |
| **Cross section stranded with ferrule to** | 2.5 mm² |
| **Rated wire cross section from (AWG)** | 20 |
| **Rated wire cross section to (AWG)** | 12 |
| **Stripping length** | 10 mm |

## MATERIALS

| | |
|---|---|
| **Insulation material** | Polyamide 6.6 |
| **Flammability class** | UL94-V0 |
| **Operating temperature from** | -40 °C |
| **Operating temperature to** | 120 °C |

## APPROVALS

| | |
|---|---|
| **Rated voltage UL** | 300 V |
| **Rated current UL** | 20 A |
| **UL test standard** | UL 1059 |
| **Rated voltage CSA** | 300 V |
| **Rated current CSA** | 20 A |
| **CSA test standard** | C22.2 No 158 |
| **Rated voltage CSAus** | 300 V |
| **Rated current CSAus** | 20 A |
| **CSAus test standard** | UL 1059 |
| **Rated voltage cUL** | 300 V |
| **Rated current cUL** | 20 A |
| **cUL test standard** | C22.2 No 158 |
| **EAC test standard** | TR ZU 004/2011 |
| **KEMA KEUR test standard** | EN 60947-7-1:2009 |

## ADDITIONAL DATA

| | |
|---|---|
| **Tariff code** | 85369010 |
| **Country of origin** | CZ |
| **Weight** | 8.06 g |
| **Pack size** | 100 |

