

## TENSION SPRING DIRECT MOUNT TERMINALS

ZSRK-RC, ZSRK-D, ZSRK-D/F

3595.3

ZSRK 2.5/2A-D/F Orange, 2.5mm<sup>2</sup> Compact tension spring, feed through, Flanged direct mount

- Compact
- Screw flange or snap in direct mount
- Temperature resistance -40 °C...+120 °C
- Flammability class V0
- Material polyamide 6.6



*<b>ZCONTACLIP* 

## **PRODUCT DESCRIPTION**

The ZSRK 2.5/2A/D/F and ZSRK 2.5/2A/RC are direct-mount tension-spring terminals with built in cross-connection channel. They are a compact and modular design that can be used with cables from 0.08 – 2.5 mm<sup>2</sup> and are rated 800 V.

The range is modular, so you simple snap together the number of poles you need, the block can then be directly screwed on to the mounting plate with the ZSRK 2.5/2A/D/F or directly snapped on with the ZSRK 2.5/2A/RC.

## SPECIFICATIONS

Additional information	with housing pegs and flange
Approvals	UL, CSA, GL, CSA US, cUL, KEMA KUR, EAC
Color	Orange
Connections	2
Contamination degree	3
Country of origin	DE
Cross connect channels	1
Cross section single wire from	0.5 mm²
Cross section single wire to	4 mm <sup>2</sup>
Cross section stranded wire from	0.5 mm²
Cross section stranded wire to	4 mm <sup>2</sup>
Cross section stranded with ferrule from	0.5 mm²
Cross section stranded with ferrule to	2.5 mm <sup>2</sup>
Cross-Section	2.5 mm <sup>2</sup>
CSA test standard	C22.2 No 158

CSAus test standard	UL 1059
cUL test standard	C22.2 No 158
EAC test standard	TR ZU 004/2011
Flamklass	UL94-V0
GL test standard	IEC 60947-7-1:2009
Height	24 mm
Insulation Material	Polyamide 6.6
KEMA KEUR test standard	EN 60947-7-1:2009
Length	40 mm
Mounting	Direct mount
Number of levels	1
Number of test pick off options	2
Operating temperature from	-40 °C
Operating temperature to	120 °C
Overvoltage category	III
Pack Size	50
Plug gauge acc. EN 60 947-1	A3
Rated Current CSA	20 A
Rated current CSAus	20 A
Rated current cUL	20 A
Rated Current IEC	24 A
Rated Current To UL	20 A
Rated impulse voltage	8 kV
Rated wire cross section from (AWG)	20
Rated wire cross section to (AWG)	12
Rated voltage CSAus	300 V
Rated voltage cUL	300 V
Rated Voltage IEC	800 V
Rated Voltage To UL	300 V
Stripping Length	10 mm
Tariff code	85369010
UL test standard	UL 1059
Weight	4.6 g
Width	11.1 mm