



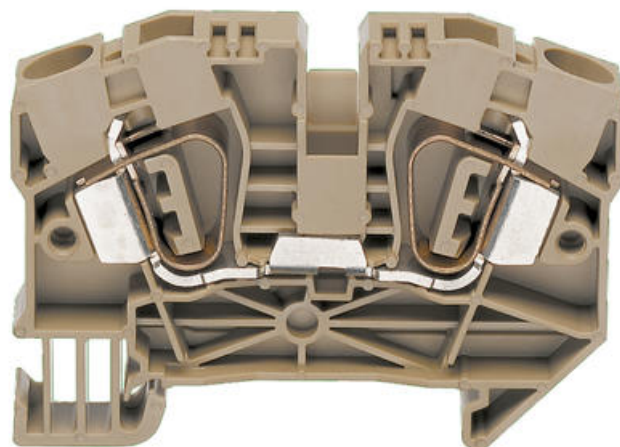
FEED THROUGH TERMINALS - ZRK 2.5-16 MM²

ZRK

3581.2

ZRK 6/2A Beige, 6mm² Tension spring, feed through

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



PRODUCT DESCRIPTION

TECHNICAL DATA

GENERAL DATA

Rated wire cross section	6 mm ²
Colour	Beige
Rated voltage IEC	1000 V
Rated current IEC	41 A
Load current max	41 A
Mounting	TS 35
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3

Approvals	UL, CSA, GL, CSA US, cUL, KEMA KUR, EAC
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DIMENSIONS

Length	65 mm
Width	8,1 mm
Height TS 35/7.5	47,5 mm

CONNECTION DATA

Connections	2
Number of levels	1
Plug gauge acc. EN 60 947-1	A5
Cross connect channels	1
Number of test pick off options	2
Cross section single wire from	0,5 mm ²
Cross section single wire to	10 mm ²
Cross section stranded wire from	0,5 mm ²
Cross section stranded wire to	10 mm ²
Cross section stranded with ferrule from	0,5 mm ²
Cross section stranded with ferrule to	6 mm ²
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	8
Stripping length	13 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	600 V
Rated current UL	50 A
UL test standard	UL 1059
Rated voltage CSA	600 V
Rated current CSA	50 A
CSA test standard	C22.2 No 158
Rated voltage CSAus	600 V

Rated current CSAus	50 A
CSAus test standard	UL 1059
Rated voltage cUL	600 V
Rated current cUL	50 A
cUL test standard	C22.2 No 158
GL test standard	IEC 60947-7-1:2009
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	17,8 g
Pack size	100

