

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

ZSRK, ZSLN

3583.1

KDS-DE 2x 4-5 Grey Insert Max 5mmø

- 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 mm ²
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, GL, CSA US, cUL, KEMA KUR, EAC

DIMENSIONS

Length	43,5 mm
Width	5,1 mm
Height TS 35/7.5	36,5 mm

CONNECTION DATA

Connections	2
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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 mm ²
Cross section single wire to	4 mm ²
Cross section stranded wire from	0,5 mm ²
Cross section stranded wire to	4 mm ²
Cross section stranded with ferrule from	0,5 mm ²
Cross section stranded with ferrule to	2,5 mm ²
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
GL test standard	IEC 60947-7-1:2009
EAC test standard	TR ZU 004/2011

KEMA KEUR test standard	EN 60947-7-1:2009
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ADDITIONAL DATA

Tariff code	85369010
Country of origin	CZ
Weight	5,4 g
Pack size	100

