

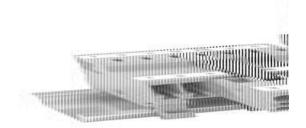


PLUG-IN CONNECTION SYSTEM - ZST

ZRKS, ZSTK

3670.0 ZST 2,5/1A GNYE

- Wire connection type: tension-spring connection
- Versatile mounting on TS15, TS35 or as free coupling
- Ratings 500 V, 24 A
- Touch-safe construction



PRODUCT DESCRIPTION

The plug-in connection system ZST is a plug-in system that allows you to achieve a rated current up to 24 A with a rated voltage up to 500 V.

The terminals and the pluggable connectors have a touch-safe design and can be configured easily and combined according to the particular needs of your application.

The basic terminals and connectors can also be coded to make sure the correct plug is mated with the correct socket, when using multiple sets.

All plugs & base terminals have the option of additional snap-on locking latches and strain relief mechanism to ensure that the connected wire and plugs are firmly secured

The ZSTK 2.5 couplings are available as rail-mounted version (for TS15 and TS35) or as a free coupling.

SPECIFICATIONS

Color	Green/yellow
Connections	1
Contamination degree	3
Country of origin	CZ
Cross connect channels	0
Cross section single wire from	0.5 mm ²
Cross section single wire to	4 mm²
Cross section stranded wire from	0.5 mm ²
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
Cross-Section	2.5 mm ²
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
Height	16.5 mm
neigni	10.0 11111
Insulation Material	Polyamide 6.6
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Insulation Material KEMA KEUR test standard	Polyamide 6.6 EN 60947-7-1:2009
Insulation Material KEMA KEUR test standard Length	Polyamide 6.6 EN 60947-7-1:2009 42 mm
Insulation Material KEMA KEUR test standard Length Mounting	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in
Insulation Material KEMA KEUR test standard Length Mounting Number of poles	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in
Insulation Material KEMA KEUR test standard Length Mounting Number of poles Number of test pick off options	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1
Insulation Material KEMA KEUR test standard Length Mounting Number of poles Number of test pick off options Operating temperature from	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 -40 °C
Insulation Material KEMA KEUR test standard Length Mounting Number of poles Number of test pick off options Operating temperature from Operating temperature to	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 -40 °C 120 °C
Insulation Material KEMA KEUR test standard Length Mounting Number of poles Number of test pick off options Operating temperature from Operating temperature to Overvoltage category	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 -40 °C 120 °C
Insulation Material KEMA KEUR test standard Length Mounting Number of poles Number of test pick off options Operating temperature from Operating temperature to Overvoltage category Pack Size	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 -40 °C 120 °C III 100
Insulation Material KEMA KEUR test standard Length Mounting Number of poles Number of test pick off options Operating temperature from Operating temperature to Overvoltage category Pack Size Plug gauge acc. EN 60 947-1	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 -40 °C 1100 A3
Insulation Material KEMA KEUR test standard Length Mounting Number of poles Number of test pick off options Operating temperature from Operating temperature to Overvoltage category Pack Size Plug gauge acc. EN 60 947-1 Rated Current CSA	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 -40 °C 120 °C III 100 A3 20 A
Insulation Material KEMA KEUR test standard Length Mounting Number of poles Number of test pick off options Operating temperature from Operating temperature to Overvoltage category Pack Size Plug gauge acc. EN 60 947-1 Rated Current CSA Rated current CSAus	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 -40 °C 120 °C III 100 A3 20 A
Insulation Material KEMA KEUR test standard Length Mounting Number of poles Number of test pick off options Operating temperature from Operating temperature to Overvoltage category Pack Size Plug gauge acc. EN 60 947-1 Rated Current CSA Rated current CSAus Rated current cUL	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 -40 °C 120 °C III 100 A3 20 A 20 A

Rated impulse voltage	6 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	500 V
Rated Voltage To UL	300 V
Stripping Length	10 mm
Tariff code	85369010
UL test standard	UL 1059
Weight	3.124 g
Width	5.1 mm
Voltage CSA	300 V

