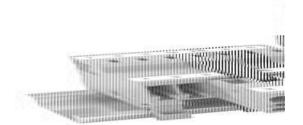


PLUG-IN CONNECTION SYSTEM - ZST

ZRKS, ZSTK

3672.3 ZST 2,5/1A/Q OG

- 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

Approvals



Color	Orange
Connections	1
Contamination degree	3
Country of origin	CZ
Cross connect channels	1
Cross section single wire from	0.5 mm²
Cross section single wire to	4 mm²
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 mm²
Cross section stranded with ferrule to	2.5 mm ²
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	21 mm
Height Insulation Material	21 mm Polyamide 6.6
Insulation Material	Polyamide 6.6
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 1
Insulation MaterialKEMA KEUR test standardLengthMountingNumber of polesNumber of test pick off options	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 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 -40 °C
Insulation MaterialKEMA KEUR test standardLengthMountingNumber of polesNumber of test pick off optionsOperating temperature fromOperating temperature to	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 42 m 1 1 40 °C 120 °C
Insulation MaterialKEMA KEUR test standardLengthMountingNumber of polesNumber of test pick off optionsOperating temperature fromOperating temperature toOvervoltage category	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 1 10°C 120°C III
Insulation MaterialKEMA KEUR test standardLengthMountingNumber of polesNumber of test pick off optionsOperating temperature fromOperating temperature toOvervoltage categoryPack Size	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 1 10°C III 100
Insulation MaterialKEMA KEUR test standardLengthMountingNumber of polesNumber of test pick off optionsOperating temperature fromOperating temperature toOvervoltage categoryPack SizePlug gauge acc. EN 60 947-1	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 1 -40 °C 120 °C III 100 A3
Insulation MaterialKEMA KEUR test standardLengthMountingNumber of polesNumber of test pick off optionsOperating temperature fromOperating temperature toOvervoltage categoryPack SizePlug gauge acc. EN 60 947-1Rated Current CSA	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 1 1 40 °C 120 °C II 100 A3 20 A
Insulation MaterialKEMA KEUR test standardLengthMountingNumber of polesNumber of test pick off optionsOperating temperature fromOperating temperature toOvervoltage categoryPack SizePlug gauge acc. EN 60 947-1Rated Current CSARated current CSAus	Polyamide 6.6 EN 60947-7-1:2009 42 mm Push in 1 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	4.3 g
Width	5.1 mm
Voltage CSA	300 V

