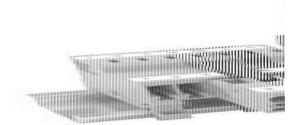


## **PLUG-IN CONNECTION SYSTEM - ZST**

ZRKS, ZSTK

3675.5 ZSTK 2,5/1A/1S-H/Z/35 BU

- 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

## *CONTACLIP*

Connections2Contamination degree3Country of originDECross connect channels0Cross section single wire from0.5 mm²Cross section stranded wire from0.5 mm²Cross section stranded wire from0.5 mm²Cross section stranded wire to4 mm²Cross section stranded wire to0.5 mm²Cross section stranded wire to0.5 mm²Cross section stranded with ferrule from0.5 mm²Cross section stranded with ferrule from0.5 mm²Cross section stranded with ferrule to2.5 mm²Cross section2.22 No 158Cross sectionC222 No 158EAC test standardUL 1059clL test standardUL94-V0Height30 mmHeight TS 357.535 mmInsulation MaterialPolyamide 6.6KEMA KEUR test standardEN 60947-71:2009Length44 mmMountingTS 357.5
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KEMA KEUR test standard   EN 60947-7-1:2009     Length   44 mm
Length 44 mm
Mounting TS 35/7,5
Number of levels 1
Number of poles 1
Number of test pick off options 1
Operating temperature from -40 °C
Operating temperature to 120 °C
Overvoltage category III
Pack Size 100
Plug gauge acc. EN 60 947-1A3
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	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	4.8 g
Width	5.1 mm
Voltage CSA	300 V

