

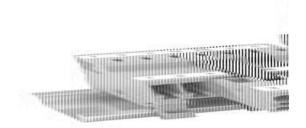


## PLUG-IN CONNECTION SYSTEM - ZST

ZRKS, ZSTK

3677.5 ZSTK 2,5/1A/1S-H/Z/15 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**

Color	Blue
Connections	2
Contamination degree	3
Country of origin	CZ
Cross connect channels	0
Cross section single wire from	0.5 mm²
Cross section single wire to	4 mm²
Cross section stranded wire from	0.5 mm²
Cross section stranded wire to	4 mm²
Cross section stranded with ferrule from	0.5 mm²
Cross section stranded with ferrule to	2.5 mm <sup>2</sup>
Cross-Section	2.5 mm <sup>2</sup>
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	32 mm
Height TS 15/5.5	33 mm
Insulation Material	Polyamide 6.6
KEMA KEUR test standard	EN 60947-7-1:2009
Length	40 mm
Length Mounting	40 mm TS 15/5,5
Mounting	TS 15/5,5
Mounting Number of levels	TS 15/5,5
Mounting Number of levels Number of poles	TS 15/5,5  1
Mounting  Number of levels  Number of poles  Number of test pick off options	TS 15/5,5  1  1  1
Mounting  Number of levels  Number of poles  Number of test pick off options  Operating temperature from	TS 15/5,5  1  1  1  1  -40 °C
Mounting Number of levels Number of poles Number of test pick off options Operating temperature from Operating temperature to	TS 15/5,5  1  1  1  -40 °C  120 °C
Mounting  Number of levels  Number of poles  Number of test pick off options  Operating temperature from  Operating temperature to  Overvoltage category	TS 15/5,5  1  1  1  -40 °C  120 °C  III
Mounting  Number of levels  Number of poles  Number of test pick off options  Operating temperature from  Operating temperature to  Overvoltage category  Pack Size	TS 15/5,5  1  1  1  1  -40 °C  120 °C  III  100
Mounting  Number of levels  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	TS 15/5,5  1  1  1  -40 °C  120 °C  III  100  A3
Mounting Number of levels 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	TS 15/5,5  1  1  1  1  -40 °C  120 °C  III  100  A3  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	4.26 g
Width	5.1 mm
Voltage CSA	300 V

