

Product data sheet

Item No. 91.931.3053.0

Female connector with strain relief GST15i3S B1
ZR1W WS

Connector GST15i3, 3 pole, female, screw connection, 250V/16A,
color of coding: white, color of housing: white



Item No.	91.931.3053.0
EAN	4015573833821
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	White
Marking of poles	
Color of housing inclusive strain relief	White

Connection Data

Cable diameter	9 mm
Cable diameter 2	5.5 mm
Connection cross section solid	1.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded	1.5 mm ²
Cross section stranded 2	0.5 mm ²

Terminations per pole	1
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Model

Model	Bus </td
Number of poles	3
Connection type	Screw connection
Degree of protection (IP)	IP40

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	53.2 mm
Width	23 mm
Height	13.8 mm

Technical drawing

Ansicht / view X

23

53.2

M 1:1

13.8
Zusammengebaut
complete

Zulassung/Absicherung nach DIN 7162/Permissible deviations etc. to DIN 7162		Typen 05		Sicherheits- und Diskontinuitäts nach DIN EN 60949 ist gewährleistet.	
Diese DIN-Standart definiert die wesentliche Merkmale. According to the average		Konformity with Wieland document 00-598-0003 (type of prohibited /		specify the deviations of form and position are limited by the size tolerances).	
Toleranz nach General tolerance		00 - Feinloch, keine manuellen Änderungen 01 - Feinloch, nur manuelle Änderungen allowed		1. Änderung: First Use	
/	h7	2005	Tag/Date	Name	Zeichnung Nr./Drawing No.
/	h8	05.07.	Herzogen-C.	T	91.931.3053.0 01K a
/	h9				Made in m/c Dimensions are in mm
/	h10				
/	h11				
/	h12				
Teile-Nr.: part no.		Farbe: colour		Typ Design/Title	
91.931.3053.0		weiß, dhnL / white similar RAL 9003		BUCHSENT_M_ZUGENTL	
91.931.3053.1		schwarz, dhnL / black similar RAL 9005		socket connector with strain relief	
				6511513581_ZRI ...	