

Product data sheet

Item No. 92.933.0053.1

Female connector with strain relief GST18i3F B2 ZR1 SW

Connector GST18i3, 3 pole, female, spring clamp connection, 250 V, 20 A, colour of coding: black, colour of housing: black



Item No.	92.933.0053.1
EAN	4015573402546
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	10.3 mm
Cable diameter 2	7.8 mm
Connection cross section solid	2.5 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	2
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Model

Model	female
Number of poles	3
Connection type	Tension clamp connection
Degree of protection (IP)	IP40
Remark to type of connection	Finely stranded con. req. Wieland cable end sleeve

Material

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

Dimensions

Length	75 mm
Width	32.5 mm
Height	15.5 mm

Technical drawing

Teile - Nr. / part no. / Farbe / colour

92.933.0053.0	weiß / white
92.933.0053.1	schwarz / black
92.933.0053.5	tomatenrot / tomato red

Typ / type: GST1813F B2 ZR1 WS/SW/TR

Weitere Daten siehe Katalog / further data see catalog

Freioleranz nach - / General tolerance - / 20 - Zeichnung, keine manuellen Änderungen / 20 - drawing, no manual modifications allowed

Werkstoff/Material: 29025 / Kupferblech / Name: Buchsensteil / Drawing No.: 92.933.0053.0 01K a

Wieland

BUCHSENTEIL MIT ZUGENTLASTUNG
m. Federkraftschl. / with spring clamp connection
250V AC, 20A, 2.5qmm