

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: white, 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
Strain relief	Yes
Pollution degree	2
Mechanical coding	Code 1
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	10.3 mm
Cable diameter 2	7.8 mm
Cross section solid	2.5 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>
Connection cross section stranded max.	1.5 mm <sup>2</sup>
Cross section stranded 2	0.75 mm <sup>2</sup>



Terminations per pole	2
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**Model**

Model	female
Connection type	Spring force
Degree of protection (IP)	IP20
Remark to type of connection	Fine stranded and stranded conductors require 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**

Technical drawing showing various views of the terminal block: front view (width 44.6 mm, height 33.5 mm), side view (height 15.5 mm), and a perspective view (width 56.6 mm, height 33.5 mm). Dimensions are provided in millimeters.

**Teile - Nr. / part no.**  
 92.933.0053.0  
 92.933.0053.1  
 92.933.0053.5

**Farbe / colour**  
 weiß / white  
 schwarz / black  
 tomatenrot / tomato red

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

Weitere Daten siehe Katalog  
 further data see catalog

Material: Polyamide, CuZn, Tin-plated

Temperature: 100 °C

IP: IP20

Terminations per pole: 2

Dimensions: Length 75 mm, Width 32.5 mm, Height 15.5 mm

3D perspective view showing the terminal block with two terminals and a cable end sleeve.