

Product data sheet

Item No. 92.943.0053.1

Female connector with strain relief GST18I4F B2 ZR1 SW

Connector GST18i4, 4 pole, female, spring clamp connection, for cable diameter 9,5 - 11,5 mm, 250/400 V, 20 A, colour of coding: black, colour of housing: black



Item No.	92.943.0053.1
EAN	4015573410565
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 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	2, N, PE, 1
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	11.5 mm
Cable diameter 2	9.5 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

**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	42.25 mm
Height	17 mm

**Technical drawing**

Technical drawing showing multiple views of a female terminal block. Dimensions include 38.9, 56.6, 42.25, 38, 17, 44.1, and 13. Views include a perspective view, a side view, a top view, and a view in the arrow direction. The drawing includes a legend for dimensions and a title block with technical specifications.

weitere Daten siehe Katalog  
further data see catalog

Teilenummer part number	Farbe colour
92.943.0053.0	weiß/white
92.943.0053.1	schwarz/black

Material	2011	Typ	Typ	Typ
Material	11.05	Typ	Typ	Typ
Material	11.05	Typ	Typ	Typ
Material	11.05	Typ	Typ	Typ
Material	11.05	Typ	Typ	Typ

BUCHSENTEIL\_M\_ZUGENTLASTUNG  
m. Federkraftanschluß With spring clamp connection  
250/400V AC, 20A, 2.5mm