

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	400 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	11.5 mm
Cable diameter 2	9.5 mm
Connection cross section solid	2.5 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded	1.5 mm ²
Cross section stranded 2	0.75 mm ²

Terminations per pole	2
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Model

Model	female
Number of poles	4
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	42.25 mm
Height	17 mm

Technical drawing

