

Product data sheet

Item No. 92.953.4053.1

Female connector with strain relief GST18i5S B1
ZR1 SW

Connector GST18i5, 5 pole, female, flat version, screw connection, 250/400 V, 20 A, colour of coding: white, colour of housing: black



Item No.	92.953.4053.1
EAN	4015573847026
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	3, N, PE, 2, 1
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	12.5 mm
Cable diameter 2	8.5 mm
Cross section solid	2.5 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded max.	2.5 mm ²

Cross section stranded 2	0.75 mm ²
Terminations per pole	1

Model

Model	female
Connection type	Screw connection
Degree of protection (IP)	IP20

Material

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

Dimensions

Length	76.4 mm
Width	47.75 mm
Height	15 mm