

Product data sheet

Item No. 92.931.3053.1

Female connector with strain relief GST18i3S B1
ZR1 SW

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



Item No.	92.931.3053.1
EAN	4015573721852
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	10.5 mm
Cable diameter 2	6.5 mm
Connection 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
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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	Tin-plated

Dimensions

Length	69.4 mm
Width	28.2 mm
Height	12.6 mm

Technical drawing

Auslieferungszustand: unmontiert
delivery condition: unmounted

Ansicht in Pfeilrichtung X im montierten Zustand
view in arrow direction X, drawn in assembled condition

Weitere Daten siehe Katalog
further data see catalog

Teile-Nr. part-no	Farbe colour	Typ type
92.931.3053.0	weiß white	GST18135 B1 ZR1 WS
92.931.3053.1	schwarz black	GST18135 B1 ZR1 SW

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Freioleranz nach General tolerance	ISO - Zeichnung, keine permission Änderungen ISO - drawing, no manual modifications allowed	Stichtag First Iss:	2005	22.09.	SEB/HT J.	Zeichnung Nr./Drawing No.	92.931.3053.0 01K b
Werkstoff/Material	2005	Tag/Date	Name	Zeichnung Nr./Drawing No.			
Material/Code	2005	Tag/Date	Name	Zeichnung Nr./Drawing No.			
Vol.	1	Für weitere Informationen für: Type: FEMALE CONNECTOR WITH STRAIN RELIEF Buchsenleiste MIT ZUGENTLASTUNG Inställ.-Steckverb.-m. Schraubenschl./connector with screw connection ① 250V AC 20A 2,5sqmm					

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