

Datasheet

Art.No. 92.932.3053.0

Male connector with strain relief GST18I3S S1 ZR1 WS

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



Art.No.	92.932.3053.0
EAN	4015573721869
Order unit	1 pieces

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
Interlockable	Yes
Color of coding/ contact carrier	White
Marking of poles	L, N, PE
Color of housing inclusive strain relief	White

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	2.5 mm ²
Cross section stranded 2	0.75 mm ²
Terminations per pole	1

Model

Model	male
Number of poles	3

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

Accessories

Art.No.:	Type:	Description
05.561.3653.0	Cover cap GST18i3VS B WS	Cover piece for female GST18i3, white
05.561.3653.1	Cover cap GST18i3VS B SW	Cover piece for female GST18i3, black
05.564.5353.0	Cover cap GST18i3/4/5 SW	Cover piece 12 pole black for female parts GST18i3-6
05.564.5353.2	Cover cap GST18i3/4/5 WS	Cover piece 12 pole white for female parts GST18i3-6
05.587.3156.0	Locking slide (G)ST18 WS	Locking device for cable to cable connection GST18i3-5, white
05.587.3156.1	Locking slide (G)ST18 SW	Locking device for cable to cable connection GST18i3-5, black
05.594.4250.0	Cover cap ST18/3B + GST18i3 ST WS	
05.594.4253.0	Cover cap ST18/3B + GST18i3 ST WS	
06.561.7853.0	Mounting frame	Mounting frame to snap in GST18i3 connectors into a housing or furniture. Wall thickness: 1,5-2,5 mm. Holds GST18i3 connectors with screw or spring connection and pre- assembled cables.

Drawings

Ansicht in Pfeiltrichtung X im montiertem Zustand
view in arrow direction X, drawn in assembled condition

Ansicht in Pfeiltrichtung X im montiertem Zustand
view in arrow direction X, drawn in assembled condition

Maße
 12,6
 69,4
 28,4

M 1 : 1

Wieland
 Industrietechnik
 Industrietechnik

STECKERTEILE MIT ZUGENTLASTUNG
MALE CONNECTOR WITH STRAIN RELIEF

Teil-Nr. part-no	Farbe colour	Typ type
92.932.3053.0	weiß white	65T18135 SI 2H1 NS
92.932.3053.1	schwarz black	65T18135 SI 2H1 SN

Weitere Daten siehe Katalog
further data see catalog

General Information

Symbol	Meaning	Value
1	Material	Alu
2	Material	Alu
3	Material	Alu
4	Material	Alu
5	Material	Alu
6	Material	Alu
7	Material	Alu
8	Material	Alu
9	Material	Alu
10	Material	Alu
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