

Wieland Electric



# Datasheet

Art.No. 92.932.3057.0

Male connector with strain relief GST18I3S S1 ZR1 N



Art.No.	92.932.3057.0
EAN	4015573945296
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	
Lockable	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
Cross section solid	2.5 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>
Connection cross section stranded (max.)	2.5 mm <sup>2</sup>
Cross section stranded 2	0.75 mm <sup>2</sup>
Terminations per pole	1

#### Model

Model	male
Connection type	Screw connection





Degree of protection (IP)

IP20

# Material

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

### Dimensions

Length	69.4 mm
Width	28.2 mm
Height	12.6 mm

#### Classification

ECLASS 8.1	27440605: Plug-in connector for plug-in building installation	
ETIM 6.0	: EC002560	
ETIM 5.0	EC002560: Plug-in connector for plug-in building installation	
ETIM 4.0	EC002560: Plug-in connector for plug-in building installation	

# Accessories / components

Art.No.:	Туре:	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 GST18I3 SW	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.