

Product data sheet

Item No. 92.032.9658.0

Male connector GST18I3F S2 R V WS

Device connectors, snap-in panel mount, GST18i3, 3 pole, male, spring clamp connection, 250 V, 20 A, material thickness 0,5 - 1,5 mm, colour of coding: white



Item No.	92.032.9658.0
EAN	4015573398870
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Pollution degree	2
Mechanical coding	Code 1
Rated impulse voltage	4 kV
Lockable	Yes
Color of coding/ contact carrier	White
Marking of poles	L, N, PE

Connection Data

Cross section solid	2.5 mm <sup>2</sup>
Cross section solid 2	0.5 mm <sup>2</sup>
Connection cross section stranded (max.)	1.5 mm <sup>2</sup>
Cross section stranded 2	0.5 mm <sup>2</sup>
Terminations per pole	2
Wire strip length	9 mm



**Model**

Model	male
Connection type	Spring force
Angle of plug	Straight
Degree of protection (IP)	IP20
Remark to type of connection	Fine stranded and stranded conductors require cable end sleeve
Thickness of housings (electrical device) 2	0.5 mm
Thickness of housings (electrical device)	1.5 mm
Built-in component	Snap-in

**Material**

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

**Dimensions**

Length	37.5 mm
Width	32.8 mm
Height	17.5 mm

**Technical drawing**

**Gehäuseausschnitt**  
Blechdicke 0,5 - 1,5 mm  
**Section of housing**  
Material thickness 0,5 - 1,5 mm

Further data see catalog  
*further data see catalog*

Teile - Nr. <i>part - no.</i>	Farbe <i>colour</i>	Typ <i>type</i>
92.032.9658.0	weiß/white	GST1813F S2 R V WS
92.032.9658.1	schwarz/black	GST1813F S2 R V SW

Material	2005	Legende	Name	Zeichnung Nr./Drawing No.	Index
Material	2-1	Legende	Name	92.032.9658.0 01K	a

**wieland**  
Hauptstraße  
Verbindungen

male connector  
**STECKERTEIL**  
Federkraftanschluss, Snap-In/ spring loaded  
250V AC, 20A, 2,5gmm