

Product data sheet

Item No. 92.042.9658.1

Male connector GST18I4F S2 R V SW

Device connectors, snap-in panel mount, GST18i4, 4 pole, male, spring clamp connection, 250/400 V, 20 A, material thickness 0,5 - 1,5 mm, colour of coding: black



Item No.	92.042.9658.1
EAN	4015573399587
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 V
Pollution degree	2
Mechanical coding	Code 1
Rated impulse voltage	4 kV
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	2, N, PE, 1

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	38 mm
Width	42.5 mm
Height	18.5 mm

**Technical drawing**

**Gehäuseausschnitt**  
Blechdicke 0,5 - 1,5 mm

**section of housing**  
Material thickness 0,5 - 1,5 mm

Teilenummer part-no.	Farbe colour	Typ type
92.042.9658.0	weiß/white	GST1814F S2 R V WS
92.042.9658.1	schwarz/black	GST1814F S2 R V SW

Material	2005	Legende	Name	Zeichnung Nr./Drawing No.
2-1	13.03	Schnitt-1	T	92.042.9658.0 01K a

**wieland**  
Mehrfachsteckverbinder

**MALE CONNECTOR STECKERTEIL**  
Federkraftanschluss/spring loaded, Snap-in  
250/400V AC 20A 2,5mm

Further data see catalog  
weiterer Daten siehe Katalog