

Product data sheet

Item No. 92.052.9658.1

Male connector GST18I5F S2 R V SW

Device connectors, snap-in panel mount, GST18i5, 5 pole, male, spring clamp connection, 250/400 V, 20 A, material thickness 0,5 - 1,5 mm, colour of coding: black



Item No.	92.052.9658.1
EAN	4015573399754
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	3, N, PE, 2, 1

Connection Data

Cross section solid	2.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded (max.)	1.5 mm ²
Cross section stranded 2	0.5 mm ²
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 continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	38 mm
Width	52.3 mm
Height	18.5 mm

Technical drawing

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

Teilenummer part-no.
 92.052.9658.0
 92.052.9658.1

Farbe colour
 weiß/white
 schwarz/black

Typ type
 GST1815F S2 R V ws
 GST1815F S2 R V sw

Zeichnung Nr./Drawing No.
 92.052.9658.0 01K a

STECKERTEIL
 Federkraftanschluss/spring loaded, Snap-in
 250/400V AC 20A 2,3mm