

Product data sheet

Item No. 92.032.7658.1

Male connector GST18I3F S2 REV SW

Device connectors, snap-in panel mount, GST18i3, 3 pole, male, spring clamp connection, 250 V, 20 A, material thickness 1,5 - 2,5 mm, colour of coding: black



Item No.	92.032.7658.1
EAN	4015573583894
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	Black
Marking of poles	L, N, PE

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	1.5 mm
Thickness of housings (electrical device)	2.5 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	37.5 mm
Width	32.8 mm
Height	17.5 mm

Technical drawing

Blechausschnitt / sheet cutout
Blechdicke / sheet thickness 1,5 - 2,5 mm

33, 15,6

35,5, 10, 17,5, 9, 19,5

A-A, 37,5, 2, 15,4, 8, 6, 2,5

30, 32,8

GST1813FS2PE
250V-20A 2,5gmm

Teile - Nr. Typ Farbe
part - no. type colour
92.032.7658.0 GST1813F S2 RE V WS weiß
92.032.7658.1 GST1813F S2 RE V SW schwarz

Material	2005	Legende	Name	Zeichnung Nr./Drawing No.	Index
Material	2005	Legende	Name	92.032.7658.0 01K	c

Wieland
Wieland Electric
Wieland Electric

male connector
STECKERTEIL
2-Verrosten w.schraubl.Anschluss/ for locking with screwless connector
250V AC, 20A, 2,5gmm

Further data see catalog
weiter Daten siehe Katalog