

## Product data sheet

Item No. 92.031.9658.1

### Female connector GST18I3F B2 R V SW

Device connectors, snap-in panel mount, GST18i3, 3 pole, female, springclamp connection, 250 V, 20 A, material thickness 0,5 - 1,5 mm, colour of coding: black



Item No.	92.031.9658.1
EAN	4015573398863
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
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	

### Connection Data

Connection cross section solid	2.5 mm²
Cross section solid 2	0.5 mm²
Connection cross section stranded	1.5 mm²
Cross section stranded 2	0.5 mm²
Terminations per pole	2

### Model

Model	female
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Number of poles	3
Connection type	Tension clamp connection
Connecting thread metric	No thread
Angle of plug	Straight
Degree of protection (IP)	IP40
Remark to type of connection	Finely stranded con. req. Wieland 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	Tin-plated

## Dimensions

Length	37.5 mm
Width	32.8 mm
Height	17.5 mm

## Technical drawing

