

Product data sheet

Item No. 92.031.8758.1

Female connector GST18i3S B1 R V SW

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



Item No.	92.031.8758.1
EAN	4015573455573
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 mm <sup>2</sup>
Cross section solid 2	0.5 mm <sup>2</sup>
Connection cross section stranded	2.5 mm <sup>2</sup>
Cross section stranded 2	0.5 mm <sup>2</sup>
Terminations per pole	1

Model

Model	female
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Number of poles	3
Connection type	Screw connection
Connecting thread metric	M3
Angle of plug	Straight
Degree of protection (IP)	IP40
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	Tin-plated

**Dimensions**

Length	30.3 mm
Width	32.8 mm
Height	21 mm

**Technical drawing**

