

Product data sheet

Item No. 92.031.8458.0

Female connector GST18I3F B2 R V BR05

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: brown



Item No.	92.031.8458.0
EAN	4015573682252
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Pollution degree	2
Mechanical coding	Code 4
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Brown
Marking of poles	

Connection Data

Connection cross section solid	2.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded	1.5 mm ²
Cross section stranded 2	0.5 mm ²
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 continuous temperature	100 °C
Surface finish	Tin-plated

Dimensions

Length	37.5 mm
Width	32.8 mm
Height	17.5 mm