

Product data sheet

Item No. 92.031.7658.0

Female connector GST18i3F B2 REV WS

Device connectors, snap-in panel mount, GST18i3, 3 pole, female, springclamp connection, 250 V, 20 A, material thickness 1,5 - 2,5 mm, colour of coding: white



Item No.	92.031.7658.0
EAN	4015573583900
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	White
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	1.5 mm <sup>2</sup>
Cross section stranded 2	0.5 mm <sup>2</sup>
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	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	Tin-plated

**Dimensions**

Length	37.5 mm
Width	32.8 mm
Height	17.5 mm

**Technical drawing**

**Blechausschnitt**  
Blechdicke 1,5 - 2,5 mm  
section of housing  
material thickness 1,5 - 2,5 mm

Teilenummer part number	Farbe colour	Typ type
92.031.7658.0	weiß /white	GST1813F B2 RE V WS
92.031.7658.1	schwarz/black	GST1813F B2 RE V SW

Material	2.007	Tag/Date	Name
Zeichnung	92.031	Schnitt	1
Zeichnung Nr./Drawing No.	92.031.7658.0 01K a		
Werkstoff/Material	Wieland		
Index	FEMALE CONNECTOR BUCHSENTEIL		
Änderung/Revision	Federkraftanschluß, Snap in 250V AC 20A 2,5mm		

Weitere Daten siehe Katalog  
for further data see catalog