

## Datasheet

Art.No. 92.061.8658.1

### Female connector GST18i6F B2 R V SWPB

gesis® Device connectors, snap-in panel mount, GST18i6, 6 pole, central locking, female, spring clamp connection, 250 V, 20 A, material thickness 0,5 - 2,5 mm, colour of coding: black/pastellblue



Art.No.	92.061.8658.1
EAN	4049088293139
Order unit	1 pieces

## Approvals



## Technical data

### General

Rated current	20 A
Rated voltage	250 V
Pollution degree	2
Mechanical coding	Yes
Rated impulse voltage	4 kV
Lockable	Yes
Color of coding/ contact carrier	Pastel blue/black
Marking of poles	3, 2, 1, N, PE, L

### Connection Data

Cross section solid	2.5 mm²
Cross section solid 2	0.5 mm²
Connection cross section stranded (max.)	1.5 mm²
Cross section stranded 2	0.5 mm²
Terminations per pole	2

### Model

Model	female
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	0.5 mm

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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	38 mm
Width	61 mm
Height	18.5 mm

## Classification

ECLASS 8.1	27440602: Device connection for plug-in building installation
ETIM 5.0	EC002566: Device connection for plug-in building installation
ETIM 4.0	EC002566: Device connection for plug-in building installation

## Accessories

Art.No.:	Type:	Description
05.564.5353.0	Cover cap GST18i3/4/5 SW	Cover piece 12 pole black for female parts GST18i3-6
05.564.5353.2	Cover cap GST18i3/4/5 WS	Cover piece 12 pole white for female parts GST18i3-6
05.595.1453.0	Locking slide (G)ST18V SW	Locking device for snap-in panel mount GST18i3-5, retrofit part, black
05.595.1453.2	Locking slide (G)ST18V WS	Locking device for snap-in panel mount GST18i3-5, retrofit part, white

