

Data sheet

Art.No.: 92.032.9658.0

Device connector GST18I3F S2 R V WS

Device connectors, snap-in panel mount, GST18i3, 3 pole, male, spring clamp connection, 250 V, 20 A, material thickness 0,5 - 1,5 mm, colour of coding: white

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Art.No.	92.032.9658.0
EAN	4015573398870
Order Unit	1

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
Lockable	self-locking (unlocking by tool)
Color of coding/ contact carrier	white
Marking of poles	L, N, PE

Connection Data

Connection cross section solid mm ² max.	2.5 mm ²
Connection cross section solid mm ² min.	0.5 mm ²
Connection cross section fine stranded mm ² max.	1.5 mm ²
Connection cross section fine stranded mm ² min.	0.5 mm ²
Terminations per pole	2
Wire strip length	9 mm

Model

Model	male
Connection type	Spring clamp connection
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
Thickness of housings (electrical device)	1.5 mm
built-in component	snap-in

Material

Housing material	Polyamide
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halogen free	Yes
Contact material	CuZn
Fire load	0.065 kWh
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	37.5 mm
Width	32.8 mm
Height	17.5 mm

Classification

ECLASS 8.1	27440602
ETIM 7.0	EC002566
ETIM 6.0	EC002566
ETIM 5.0	EC002566
ETIM 4.0	EC002566