

Datasheet

Art.No. 92.042.9658.0

Male connector GST18i4F S2 R V WS

Device connectors, snap-in panel mount, GST18i4, 4 pole, male, spring clamp connection, 250/400 V, 20 A, material thickness 0,5 - 1,5 mm, colour of coding: white



Art.No.	92.042.9658.0
EAN	4015573399570
Order unit	1 pieces

Approvals



Technical data

General

Rated current	20 A
Rated voltage	400 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 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	male
Number of poles	4
Connection type	Tension clamp connection
Connecting thread metric	No thread
Angle of plug	Straight
Degree of protection (IP)	IP20

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	38 mm
Width	42.5 mm
Height	18.5 mm

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
05.566.9153.0	Cover cap GST18i4 SOCKETS	Cover for female connectors GST18i4, black
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, black

