Datasheet

Art.No. 92.032.8758.1

Male connector GST18I3S S1 R V SW

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

Art.No.	92.032.8758.1
EAN	4015573455597
Order unit	1 pieces

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	Yes
Color of coding/ contact carrier	Black
Marking of poles	L, N, PE

Connection Data

Cross section solid	4 mm²
Cross section solid 2	0.75 mm²
Connection cross section stranded (max.)	4 mm²
Cross section stranded 2	0.75 mm²
Terminations per pole	1
Wire strip length	9 mm

Model

Model	male
Connection type	Screw connection
Angle of plug	Straight
Degree of protection (IP)	IP20
Remark to type of connection	Fine stranded wires 4 mm² only without ferrules

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 continous temperature	100 °C
Surface finish	Tin-plated

Dimensions

Length	30.3 mm
Width	32.8 mm
Height	21 mm

Classification

ECLASS 8.1	27440602: Device connection for plug-in building installation
ETIM 6.0	: EC002566
ETIM 5.0	EC002566: Device connection for plug-in building installation
ETIM 4.0	EC002566: Device connection for plug-in building installation

Accessories / components

Art.No.:	Type:	Description
05.561.3653.0	Cover cap GST18I3VS B WS	Cover piece for female GST18i3, white
05.561.3653.1	Cover cap GST18I3VS B SW	Cover piece for female GST18i3, black
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
05.594.4250.0	Cover cap ST18/3B + GST18I3 ST WS	
05.594.4253.0	Cover cap ST18/3B + GST18I3 ST WS	
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
07.425.8753.0	Cover cap GST18I3 WS	Cover to close unused openings for GST18i3 panel mounts. Cover: white
07.425.8753.1	Cover cap GST18I3 SW	Cover to close unused openings for GST18i3 panel mounts. Cover: black

Drawings

Teile-Nr. part number	Farbe colour	Typ type
92.032.8758.0	weiß/white	GST18I3SS1R V WS
92.032.8758.1	schwarz/black	GST18I3SS1R V SW

Weitere Daten siehe Katalog
further data see catalog

A–A

Blechausschnitt/sheet cutout

MALE CONNECTOR
STECKERTEIL

92.032.8758.0 01K