

Product data sheet

Item No. 92.032.3358.1

Male connector GST18I3S S1 SW

Device connectors, built-in components, GST18i3, 3 pole, male, screw connection, 250 V, 20 A, colour of coding: black



Item No.	92.032.3358.1
EAN	4015573236905
Order Unit	200 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	Black
Marking of poles	

Connection Data

Connection cross section solid	2.5 mm²
Cross section solid 2	0.5 mm²
Connection cross section stranded	2.5 mm²
Cross section stranded 2	0.5 mm²
Terminations per pole	1

Model

Model	male
-------	------

Number of poles	3
Connection type	Screw connection
Connecting thread metric	M3
Angle of plug	Straight
Degree of protection (IP)	IP20
Built-in component	Built-in component/connector

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Tin-plated

Dimensions

Length	31.5 mm
Width	28.2 mm
Height	19.5 mm

Technical drawing

1		2		3		A
A		B		C		1
B		C		D		2
C		D		E		3
D		E		F		4
E		F		G		5
F		G		H		6
G		H		I		7
H		I		J		8
I		J		K		9
J		K		L		10
K		L		M		11
L		M		N		12
M		N		O		13
N		O		P		14
O		P		Q		15
P		Q		R		16
Q		R		S		17
R		S		T		18
S		T		U		19
T		U		V		20
U		V		W		M1
V		W		X		M2
W		X		Y		M3
X		Y		Z		L
Y		Z		AA		G
Z		AA		AB		i
AA		AB		AC		11.1
AB		AC		AD		12.1
AC		AD		AE		1.1
AD		AE		AF		
AE		AF		AG		
AF		AG		AH		
AG		AH		AI		
AH		AI		AJ		
AI		AJ		AK		
AJ		AK		AL		
AK		AL		AM		
AL		AM		AN		
AM		AN		AO		
AN		AO		AP		
AO		AP		AQ		
AP		AQ		AR		
AQ		AR		AS		
AR		AS		AT		
AS		AT		AU		
AT		AU		AV		
AU		AV		AW		
AV		AW		AX		
AW		AX		AY		
AX		AY		AZ		
AY		AZ		BA		
AZ		BA		BB		
BA		BB		BC		
BB		BC		BD		
BC		BD		BE		
BD		BE		BF		
BE		BF		BG		
BF		BG		BH		
BG		BH		BI		
BH		BI		BJ		
BI		BJ		BK		
BJ		BK		BL		
BK		BL		BM		
BL		BM		BN		
BM		BN		BO		
BN		BO		BP		
BO		BP		BQ		
BP		BQ		BR		
BQ		BR		BS		
BR		BS		BT		
BS		BT		BU		
BT		BU		BV		
BU		BV		BW		
BV		BW		BX		
BW		BX		BY		
BX		BY		BZ		
BY		BZ		CA		
BZ		CA		CB		
CA		CB		CC		
CB		CC		CD		
CC		CD		CE		
CD		CE		CF		
CE		CF		CG		
CF		CG		CH		
CG		CH		CI		
CH		CI		CJ		
CI		CJ		CK		
CJ		CK		CL		
CK		CL		CM		
CL		CM		CN		
CM		CN		CO		
CN		CO		CP		
CO		CP		CQ		
CP		CQ		CR		
CQ		CR		CS		
CR		CS		CT		
CS		CT		CU		
CT		CU		CV		
CU		CV		CW		
CV		CW		CX		
CW		CX		CY		
CX		CY		CZ		
CY		CZ		DA		
CZ		DA		DB		
DA		DB		DC		
DB		DC		DD		
DC		DD		DE		
DD		DE		DF		
DE		DF		DG		
DF		DG		DH		
DG		DH		DI		
DH		DI		DJ		
DI		DJ		DK		
DJ		DK		DL		
DK		DL		DM		
DL		DM		DN		
DM		DN		DO		
DN		DO		DP		
DO		DP		DQ		
DP		DQ		DR		
DQ		DR		DS		
DR		DS		DT		
DS		DT		DU		
DT		DU		DV		
DU		DV		DW		
DV		DW		DX		
DW		DX		DY		
DX		DY		DZ		
DY		DZ		EA		
DZ		EA		EB		
EA		EB		EC		
EB		EC		ED		
EC		ED		EE		
ED		EE		EF		
EE		EF		EG		
EF		EG		EH		
EG		EH		EI		
EH		EI		EJ		
EI		EJ		EK		
EJ		EK		EL		
EK		EL		EM		
EL		EM		EN		
EM		EN		EO		
EN		EO		EP		
EO		EP		EQ		
EP		EQ		ER		
EQ		ER		ES		
ER		ES		ET		
ES		ET		EU		
ET		EU		EV		
EU		EV		EW		
EV		EW		EX		
EW		EX		EY		
EX		EY		EZ		
EY		EZ		FA		
EZ		FA		FB		
FA		FB		FC		
FB		FC		FD		
FC		FD		FE		
FD		FE		FF		
FE		FF		FG		
FF		FG		FH		
FG		FH		FI		
FH		FI		FJ		
FI		FJ		FK		
FJ		FK		FL		
FK		FL		FM		
FL		FM		FN		
FM		FN		FO		
FN		FO		FP		
FO		FP		FQ		
FP		FQ		FR		
FQ		FR		FS		
FR		FS		FT		
FS		FT		FU		
FT		FU		FV		
FU		FV		FW		
FV		FW		FX		
FW		FX		FY		
FX		FY		FZ		
FY		FZ		GA		
FZ		GA		GB		
GA		GB		GC		
GB		GC		GD		
GC		GD		GE		
GD		GE		GF		
GE		GF		GG		
GF		GG		GH		
GG		GH		GI		
GH		GI		GJ		
GI		GJ		GK		
GJ		GK		GL		
GK		GL		GM		
GL		GM		GN		
GM		GN		GO		
GN		GO		GP		
GO		GP		GQ		
GP		GQ		GR		
GQ		GR		GS		
GR		GS		GT		
GS		GT		GU		
GT		GU		GV		
GU		GV		GW		
GV		GW		GX		
GW		GX		GY		
GX		GY		GZ		
GY		GZ		HA		
GZ		HA		HB		
HA		HB		HC		
HB		HC		HD		
HC		HD		HE		
HD		HE		HF		
HE		HF		HG		
HF		HG		HH		
HG		HH		HI		
HH		HI		HJ		
HI		HJ		HK		
HJ		HK		HL		
HK		HL		HM		
HL		HM		HN		
HM		HN		HO		
HN		HO		HP		
HO		HP		HQ		
HP		HQ		HR		
HQ		HR		HS		
HR		HS		HT		
HS		HT		HU		
HT		HU		HV		
HU		HV		HW		
HV		HW		HX		
HW		HX		HY		
HX		HY		HZ		
HY		HZ		IA		
HZ		IA		IB		
IA		IB		IC		
IB		IC		ID		
IC		ID		IE		
ID		IE		IF		
IE		IF		IG		
IF		IG		IH		
IG		IH		II		
IH		II		IJ		
II		IJ		IK		
IJ		IK		IL		
IK		IL		IM		
IL		IM		IN		
IM		IN		IO		
IN		IO		IP		
IO		IP		IQ		
IP		IQ		IR		
IQ		IR		IS		
IR		IS		IT		
IS		IT		IU		
IT		IU		IV		
IU		IV		IW		
IV		IW		IX		
IW		IX		IY		
IX		IY		IZ		
IY		IZ		JA		
IZ		JA		JB		
JA		JB		JC		
JB		JC		JD		
JC		JD		JE		
JD		JE		JF		
JE		JF		JG		
JF		JG		JH		
JG		JH		JI		
JH		JI		JJ		
JI		JJ		JK		
JJ		JK		JL		
JK		JL		JM		
JL		JM		JN		
JM		JN		JO		
JN		JO		JP		
JO		JP		JQ		
JP		JQ		JR		
JQ		JR		JS		
JR		JS		JT		
JS		JT		JU		
JT		JU		JV		
JU		JV		JW		
JV		JW		JX		
JW		JX		JY		
JX		JY		JZ		
JY		JZ		KA		
JZ						

