

Product data sheet

Item No. 92.944.3053.1

Male connector with strain relief GST18I4S S1 ZR1 SW

Connector GST18i4, 4 pole, male, screw connection, 250/400 V, 20 A, colour of coding: black, colour of housing: black



Item No.	92.944.3053.1
EAN	4015573785625
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	12 mm
Cable diameter 2	6.5 mm
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	2
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Model

Model	male
Number of poles	4
Connection type	Screw connection
Degree of protection (IP)	IP40

Material

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

Dimensions

Length	69.4 mm
Width	38 mm
Height	15 mm

Technical drawing

1		2		3		A	
A		B		C		D	
1		2		3		A	
2		3		A		1	
3		A		1		2	
4		1		2		3	
5		2		3		A	
6		3		A		1	
7		A		1		2	
8		1		2		3	
9		2		3		A	
10		3		A		1	
11		A		1		2	
12		1		2		3	
13		2		3		A	
14		3		A		1	
15		A		1		2	
16		1		2		3	
17		2		3		A	
18		3		A		1	
19		A		1		2	
20		1		2		3	
M1		2		3		A	
M2		3		A		1	
M3		A		1		2	
L		1		2		3	
G		2		3		A	
i		3		A		1	
11.1		A		1		2	
12.1		1		2		3	
1.1		2		3		A	
A		1		2		3	
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