

Datasheet

Item No. 92.938.0158.1

Male connector with strain relief GST18i3S S1NZR1V S'

Connector GST18i3, 3 pole, male, screw connection, 250V/16A, color of coding: black, color of housing: black



Item No.	92.938.0158.1
EAN	4015573367623
order unit	200 Piece(s)

Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	8.3 mm
Cable diameter 2	6.5 mm
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	1

Model

Model	Plug
Number of poles	3
Connection type	Screw connection
Degree of protection (IP)	IP20

Material

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

Dimensions

Length	54.7 mm
Width	28.2 mm
Height	25.2 mm