

Product data sheet

Item No. 92.931.3653.0

Female connector with strain relief

Connector GST18i3, 3 pole, female, screw connection for 0,75mm²-2,5mm² solid or stranded cables with ferrules, 250 V, 20 A, colour of coding: bright red, colour of housing: black, not assembled, incl. strain relief



Item No.	92.931.3653.0
EAN	4015573986978
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Code 3
Interlockable	Yes
Color of coding/ contact carrier	Salmon pink
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	10.5 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	2.5 mm ²
Cross section stranded 2	0.5 mm ²

Terminations per pole	1
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Model

Model	female
Number of poles	3
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	28.2 mm
Height	12.6 mm