

Product data sheet

Item No. G0.000.0086.2

Female connector with strain relief GST18i3S B1NZR2A5kVRT03

Connector GST18i3, 3 pole, female, screw connection, high version, 250V/16A, color of coding: salmon red 5 kV, color of housing: black



Item No.	G0.000.0086.2
EAN	4015573721609
Order Unit	100 Piece(s)

Certificates / Approvals

Technical data

General

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

Connection Data

Cable diameter	11.3 mm
Cable diameter 2	8.3 mm
Cross section solid	2.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded max.	2.5 mm ²
Cross section stranded 2	0.5 mm ²
Terminations per pole	1

Model

Model	female
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