

Product data sheet

Item No. 96.034.4053.0

Connector RST20i3S S1 YR1 V GL

RST 20i3/2 connector (rectangular), 3 pole, male, screw connection, application 250V, 20A, for cable diameters 6-10mm, coding-color light grey, color of housing light grey



Item No.	96.034.4053.0
EAN	4049088000461
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	3
Mechanical coding	Code 0
Lockable	Yes
Color of coding/ contact carrier	Light grey
Marking of poles	L, N, PE
Color of housing inclusive strain relief	Light grey

Connection Data

Cable diameter	10 mm
Cable diameter 2	6 mm
Cable diameter 3	10 mm
Cross section solid	6 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded max.	6 mm ²

Cross section stranded 2	0.75 mm ²
Terminations per pole	1
Connection cross section stranded min.	0.75 mm ²
Connection cross section stranded max.	6 mm ²

Model

Model	male
Connection type	Screw connection
Degree of protection (IP)	IP66/68 (3m,2h) /IP69

Material

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

Dimensions

Length	70.5 mm
Width	34.6 mm
Height	62.3 mm