



Data sheet

Commercial Art.No.: 96.032.1055.7

Device connector RST20I3F S2 M01VH GN0

RST 20i3/2 device connection M25, 3 pole, male, spring clamp connection, application 250V/400V, 20A, coding color leaf green



Commercial Art.No.	96.032.1055.7
EAN	4015573875258
Order Unit	1

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 V
Pollution degree	3
Rated impulse voltage	4 kV
Continuity resistor	3 mOhm
Lockable	self-locking (unlocking by tool)
Color of coding/ contact carrier	Leaves green
Marking of poles	1, 2, PE

Connection Data

Connection cross section solid mm ² max.	2.5 mm ²
Connection cross section solid mm ² min.	0.5 mm ²
Connection cross section fine stranded mm ² max.	1.5 mm ²
Connection cross section fine stranded mm ² min.	0.5 mm ²
Terminations per pole	2
Wire strip length	14.5 mm

Model

Model	male
Connection type	Tension clamp connection
Connecting thread metric	M25
Angle of plug	Straight
Degree of protection (IP)	IP66/68 (3m;2h) /IP69
Thickness of housings (electrical device) 2	0.5 mm
Thickness of housings (electrical device)	8 mm

Material

Housing material	Polyamide
Halogen free	Yes



Contact material	CuZn
Fire load	0.114 kWh
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	44.6 mm
Width	35 mm
Height	35 mm

Classification

ECLASS 8.1	27440602
ETIM 7.0	EC002566
ETIM 6.0	EC002566
ETIM 5.0	EC002566
ETIM 4.0	EC002566

Note

Note	Fine stranded and stranded conductors require cable end sleeve; Positioning realised with flattened thread
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