

Datasheet

Art.No. 96.056.6153.1

Device connector RST20I5S S1 M13V SW

RST 20I5/4 device connection (7° angled) M16, 5 pole, male, screw connection, modular, application 250V/400V, 20A, coding-color black, color of housing black



Art.No.	96.056.6153.1
EAN	4015573983953
Order unit	1 pieces

Approvals

Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 V
Pollution degree	3
Mechanical coding	Code 0
Rated impulse voltage	4 kV
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	1, 2, 3, N, PE
Color of separate adapter (if present)	Black

Connection Data

Cross section solid	4 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded (max.)	4 mm ²
Cross section stranded 2	0.75 mm ²
Terminations per pole	1
Wire strip length	8 mm

Model

Model	male
Connection type	Screw connection
Connecting thread metric	M16
Angle of plug	Angled
Inclination	7°

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
Built-in component	Built-in component/connector

Material

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

Dimensions

Length	85 mm
Width	34.7 mm
Height	34.7 mm

Classification

ECLASS 8.1	27440602: Device connection for plug-in building installation
ETIM 6.0	: EC002566
ETIM 5.0	EC002566: Device connection for plug-in building installation
ETIM 4.0	EC002566: Device connection for plug-in building installation

Note

Note	fine-stranded and stranded wires have to be used without ferrules; Positioning realised with flattened thread
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