

## Datasheet

Art.No. 9L.061.6253.6

Device connector RST20I6S 11 M01V TB04



Art.No.	9L.061.6253.6
EAN	4049088474392
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 4
Rated impulse voltage	4 kV
Lockable	Yes
Color of coding/ contact carrier	Turquoise
Marking of poles	L, N, PE, 1, 2, Ls
Color of separate adapter (if present)	Black

### Connection Data

Cross section solid	2.5 mm <sup>2</sup>
Cross section solid 2	0.2 mm <sup>2</sup>
Connection cross section stranded (max.)	2.5 mm <sup>2</sup>
Cross section stranded 2	0.2 mm <sup>2</sup>
Terminations per pole	1
Wire strip length	8 mm

### Model

Model	female
Connection type	Screw connection
Connecting thread metric	M25
Angle of plug	Straight
Degree of protection (IP)	IP66/68 (3m;2h) /IP69
Longitudinal sealed	Yes

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
UL classification housing	UL-V2

**Dimensions**

Width	34.6 mm
Height	34.6 mm

**Note**

Note	Wires with 2,5 mm <sup>2</sup> only without ferrules; Positioning realised with flattened thread; 3 poles max. 20A, 3 poles max. 5A; Use only one connector with contact sealing - either male or female connector.
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**Classification**

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