

Data sheet

Art.No.: 96.031.5054.3

Device connector RST25I3S B1 M01V BG03

RST25i3 device connector M25, 3 pole, female, screw connection, application 250V with PE, 25A, coding color concrete grey



Art.No.	96.031.5054.3
EAN	4015573864085
Order Unit	1

Technical data

General

Rated current	25 A
Rated voltage	250 V / 400 V
Pollution degree	3
Rated impulse voltage	4 kV
Lockable	self-locking (unlocking by tool)
Color of coding/ contact carrier	concrete grey
Marking of poles	L, N, PE
Color of separate adapter (if present)	black

Connection Data

Connection cross section solid mm ² max.	6 mm ²
Connection cross section solid mm ² min.	0.75 mm ²
Connection cross section fine stranded mm ² max.	6 mm ²
Connection cross section fine stranded mm ² min.	0.75 mm ²
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
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	0.131 kWh
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	50.5 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 wires have to be used without ferrules; Positioning realised with flattened thread
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