

Product data sheet

Item No. 96.033.6055.7

Female connector RST20i3S B1 M90 H GN02

Device connectors, modular M20, RST20i3, 3 pole, rectangular, female, screw connection, 250V/20A, color of coding: green, color of housing: black



Item No.	96.033.6055.7
EAN	4015573867864
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	400 V
Pollution degree	3
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Green
Marking of poles	
Color of separate adapter (if present)	Black

Connection Data

Connection cross section solid	4 mm ²
Connection cross section stranded	4 mm ²
Terminations per pole	1

Model

Model	female
Number of poles	3



Connection type	Screw connection
Connecting thread metric	M20
Angle of plug	Square
Degree of protection (IP)	IP66/IP68
Built-in component	Snap-in/screw-in

Material

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

Dimensions

Length	74.4 mm
Width	54.3 mm
Height	35 mm

Technical drawing

order-no.	Farbe/Color:	Type
96.033.6055.7	grün/green, öhnl./similar RAL 6002	RST2013S B1 M90H GN02
96.033.6054.3	blaugrün/seafoam green, öhnl./similar RAL 7003	RST2513S B1 M90 BGG03
96.033.6053.1	schwarz/black, öhnl./similar RAL 9005	RST2013S B1 M90 GL
96.033.6053.0	lichtgrün/light green, öhnl./similar RAL 7005	RST2013S B1 M90 SW

order-no.	Farbe/Color:	Type
96.033.6053.0	01K	c

BUCHSENADAPTER
female connector adapter M20
Sitzabstand: see bracket/screw-connector without seat protection