

Product data sheet

Item No. 96.033.2055.7

Female connector RST20I3F B2 M90 H GN02

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



Item No.	96.033.2055.7
EAN	4015573867857
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	2.5 mm ²
Connection cross section stranded	1.5 mm ²
Terminations per pole	2

Model

Model	female
Number of poles	3

Connection type	Tension clamp connection
Connecting thread metric	M20
Angle of plug	Square
Degree of protection (IP)	IP66/IP68
Remark to type of connection	Finely stranded con. req. Wieland cable end sleeve
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

Steckbereich 99.033.2053.0/1 plug area

Steckbereich 96.033.2055.7 plug area

Anschlußbereich 99.033.2053.0/1 terminal area

Anschlußbereich 96.033.2055.7 terminal area

Gehäuseausschnitt housing cutout

wahlweise Verdrehsicherung optional protection against twisting

Auslieferungszustand delivery condition

Verpackungseinheit je 100 Stück packaging unit piece 100

Einbau / Installation

Dimensions: $\phi 34,6$, 39,3, 15, 27, 58,6, 39, 28x1,5, 9x7,6, $\phi 33$, $\phi 21 \pm 0,15$, 8,7, 4,2

order-no.	96.033.2055.7	Farbe/Color:	grün/green, ähnl./similar RAL 6002	Type	RST2013F B2 M90H GN02
	96.033.2053.1		schwarz/black, ähnl./similar RAL 9005		RST2013F B2 M90 GL
	96.033.2053.0		rot/red, ähnl./similar RAL 3005		RST2013F B2 M90 SW

Produktionsjahr	11/14/2007	Druck	1:1	Werk	1
Gezeichnet	11/14/2007	Geprüft	11/14/2007	Techn. A.	T
Gezeichnet	11/14/2007	Geprüft	11/14/2007	Techn. A.	T
Gezeichnet	11/14/2007	Geprüft	11/14/2007	Techn. A.	T
Gezeichnet	11/14/2007	Geprüft	11/14/2007	Techn. A.	T

wieland

BUCHSENADAPTER
female connector adapter M20
Federkraftanschluß / spring-tong connection