Wieland Electric

contacts are green.

Product data sheet

Item No. 96.052.6053.1

Device connector RST20I5S S1 M00V SW

RST 20i5/4 device connection M20, 5 pole, male, screw
connection, modular, application 250V/400V, 20A, coding-color
black, color of housing black

Item No.	96.052.6053.1
EAN	4015573862203
Order Unit	100 Piece(s)

Certificates / 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 mm²
Cross section solid 2	0.75 mm²
Connection cross section stranded (max.)	4 mm²
Cross section stranded 2	0.75 mm²
Terminations per pole	1

Wire strip length	8 mm

Model

Model	male
Connection type	Screw connection
Connecting thread metric	M20
Angle of plug	Straight
Inclination	0 °
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 continous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	69.2 mm
Width	35 mm
Height	35 mm

Wieland Electric

contacts
are
green.

Technical drawing

Ø34,6

M20x1,5

6

Ø26

14

Ø28

66,2

Auslieferungszustand
delivery status

Verpackungseinheit: je 100 Stück
packaging unit: per 100

Bestellnummer /Order number	Typ /Type	Farbe /color
96.052.6053.1	RST20I5S S1 M03V SW	schwarz /black
96.052.6053.0	RST20I5S S1 M03V GL	lichtgrau /light grey

Weitere Daten siehe KATALOG oder eKatalog.
Additional data see CATALOG or eCatalog.

www.wieland-electric.com
eshop.wieland-electric.com

Oeffnungsmassbild siehe 96.031.2053.1 14K
opening dimension see 96.031.2053.1 14K

Tolerierung Size ISO 14405Ⓔ/Tolerance system Size ISO 14405Ⓔ.
(This ISO-standard describes the envelope principle, According to the envelope
principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020,010 ist einzuhalten.
Conformity with Wieland document WN 5020,010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed			1.Verwendung: First Use:		Blatt: Sheet: 1	nn 1

		Werkstoff/Material	2015 Tag/Date	Name	Zeichnung Nr./Drawing No.		Index
	gezeichnet drawn		15.07.	Nagengast F.	T	96.052.6053.0 13K	
	geprüft checked			-			
Maßstab/Scale 1:1	Norager. Stand. check			-			
Vol. mm³ Obfl./Surf. mm²	Ersatz für/Replacement for: -				Maße in mm/Dimensions are in mm		

Index	Datum / Blatt Date / Sheet	Typ Type	Benennung/Title STECKERTEIL male connector
Änderung/Revision			

wieland
www.wieland-electric.com

960526053013K_1 CADW3032 Nagengast 2015-09-22T10:02:55 1.000

QU-MEE-01/14 -