

Product data sheet

Item No. 96.051.5053.0

Device connector RST20I5S B1 M01 GL

RST 20i5/4 device connection M25, 5 pole, female, screw connection, application 250V/400V, 20A, coding-color light grey, color of housing light grey



Item No.	96.051.5053.0
EAN	4015573862043
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	Light grey
Marking of poles	1, 2, 3, N, PE

Connection Data

Cross section solid	4 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded (max.)	4 mm ²
Cross section stranded 2	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
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 continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	51.3 mm
Width	35 mm
Height	35 mm

Technical drawing

<p>Offnungsmassbild siehe 96.031.1053.1 14K opening dimension see 96.031.1053.1 14K</p>	<p style="text-align: center;">Auslieferungszustand delivery status</p> <p style="text-align: center;">Verpackungseinheit: je 100 Stück packaging unit: per 100</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>96.051.5053.1</td> <td>RST2015S B1 M01V SW</td> <td>Schwarz /black</td> </tr> <tr> <td>96.051.5053.0</td> <td>RST2015S B1 M01V GL</td> <td>lichtgrau /lightgrey</td> </tr> <tr> <td>Bestellnummer /Order number</td> <td>Typ /Type</td> <td>Farbe /Color</td> </tr> </table> <p>Weitere Daten siehe KATALOG oder eKatalog. www.wieland-electric.com Additional data see CATALOG or eCatalog. eshop.wieland-electric.com</p> <p><small>Tolerierung Size 120 14425 Tolerance system Size 120 14425 Tolerances and deviations in accordance with DIN 50020:2014 (if not specified) / (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.)</small></p> <p><small>Zeichnung, kein meisteiliges Androgewand / drawing, no multi-part replacement</small></p> <p><small>1:1</small></p> <p><small>Maße in mm / Dimensions are in mm</small></p>	96.051.5053.1	RST2015S B1 M01V SW	Schwarz /black	96.051.5053.0	RST2015S B1 M01V GL	lichtgrau /lightgrey	Bestellnummer /Order number	Typ /Type	Farbe /Color																																
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