

Product data sheet

Item No. 96.031.5054.3

Device connector RST25I3S B1 M01V GR0

RST 25i3 device connection M25, 3 pole, female, screw connection, application 250V/400V, 25A, coding-color concrete grey, color of housing black



Item No.	96.031.5054.3
EAN	4015573864085
Order Unit	100 Piece(s)

Certificates / Approvals

Technical data

General

Rated current	25 A
Rated voltage	250 V
Rated voltage 2	400 V
Pollution degree	3
Mechanical coding	Code 3
Rated impulse voltage	4 kV
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Concrete gray
Marking of poles	L, N, PE
Color of separate adapter (if present)	Black

Connection Data

Cross section solid	6 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded (max.)	6 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	46.5 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>Verpackungseinheit: je 100 Stück packaging unit: per 100</p> <table border="1" style="width: 100%;"> <tr> <td>96.031.5054.3</td> <td>RS125135 B1 M01 BG03</td> <td>belongrau /grey</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>Tolerierung Size 120 14025 Tolerances system Size 120 14025 Variante 99 Statistischer und Dimensionstoleranz nach DIN 52010 für 3D-Modellierung. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.) Conforms with Wieland document MW 5020.010 d. (List of prohibited / declare hazardous substances) to be declared)</p> <p>Frei-toleranz nach ISO-Drückung, keine manuellen Änderungen EAO - drawing, no manual modifications allowed First Use: -</p> <p>General tolerance: -</p> <table border="1" style="width: 100%;"> <tr> <td>Werkstoff/Material</td> <td>Z015</td> <td>Tag/Date</td> <td>Name</td> <td>Zeichnung Nr./Drawing No.</td> <td>Blatt/Sheet</td> <td>1</td> <td>von/of</td> <td>1</td> </tr> <tr> <td>Herstellung/Production</td> <td>06.07.</td> <td>Hoffmann</td> <td></td> <td>96.031.5054.3 13K</td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>Mäße in mm/Dimensions are in mm</p> <p>BUCHSENTEIL female connector</p> <p>wieland www.wieland-electric.com</p> <p>Änderung/Revision</p>	96.031.5054.3	RS125135 B1 M01 BG03	belongrau /grey	Bestellnummer /Order number	Typ /type	Farbe /color	Werkstoff/Material	Z015	Tag/Date	Name	Zeichnung Nr./Drawing No.	Blatt/Sheet	1	von/of	1	Herstellung/Production	06.07.	Hoffmann		96.031.5054.3 13K				
96.031.5054.3	RS125135 B1 M01 BG03	belongrau /grey																							
Bestellnummer /Order number	Typ /type	Farbe /color																							
Werkstoff/Material	Z015	Tag/Date	Name	Zeichnung Nr./Drawing No.	Blatt/Sheet	1	von/of	1																	
Herstellung/Production	06.07.	Hoffmann		96.031.5054.3 13K																					