

Product data sheet

Item No. 96.031.6153.9

Female adapter RST20I3S B1 M03 BL07

Device connectors, modular M16, RST20i3, 3 pole, straight, female, screw connection, 250V/20A, color of coding: blue, color of housing: black



| | |
|------------|---------------|
| Item No. | 96.031.6153.9 |
| EAN | 4015573982789 |
| Order Unit | 100 Piece(s) |

Certificates / Approvals



Technical data

General

| | |
|--|------------|
| Rated current | 20 A |
| Rated voltage | 250 V |
| Pollution degree | 3 |
| Mechanical coding | Yes |
| Rated impulse voltage | 4 kV |
| Interlockable | Yes |
| Color of coding/ contact carrier | Light blue |
| Marking of poles | |
| Color of separate adapter (if present) | Black |

Connection Data

| | |
|-----------------------------------|----------------------|
| Connection cross section solid | 4 mm ² |
| Cross section solid 2 | 0.75 mm ² |
| Connection cross section stranded | 4 mm ² |
| Cross section stranded 2 | 0.75 mm ² |
| Terminations per pole | 1 |



Model

| | |
|---------------------------|------------------------------|
| Model | female |
| Number of poles | 3 |
| Connection type | Screw connection |
| Connecting thread metric | M16 |
| Angle of plug | Straight |
| Inclination | 0 ° |
| Degree of protection (IP) | IP66/IP68 |
| 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 | 71.2 mm |
| Width | 34.7 mm |
| Height | 34.7 mm |

Technical drawing

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|--------------------------|----------------------------|--|--------------------------|----------------------------|--|--|----------------------|--|--|----------------------|--|--|--|--|
| | <p style="text-align: center;"><u>Auslieferungszustand</u> <u>delivery status</u></p> <p style="text-align: center;">Verpackungseinheit: je 100 Stück packing unit: per 100</p> | <p style="text-align: center;"><u>A-A</u></p> <p style="text-align: center;"><u>Gehäuseausschnitt/housing cutout:</u> wahlweise Verdrehsicherung optional protection against twisting</p> | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;">Teile-Nr./ part-nr.</td> <td style="width:20%;">Farbe:/ color:</td> <td style="width:20%;">Type</td> <td style="width:20%;"></td> <td style="width:20%;"></td> <td style="width:20%;"></td> </tr> <tr> <td>96.031.6153.9</td> <td>lichtblau, ähnl. RAL 5012/ lightblue, similar to RAL 5012</td> <td>RST2013S B1 M03 BL04</td> <td></td> <td></td> <td></td> </tr> </table> | | | Teile-Nr./ part-nr. | Farbe:/ color: | Type | | | | 96.031.6153.9 | lichtblau, ähnl. RAL 5012/ lightblue, similar to RAL 5012 | RST2013S B1 M03 BL04 | | | | | | | |
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