

**Datablad**

Art. Nr. 96.053.6053.9

**Apparatstik RST20i5 B1 M90 BL0**

RST20i5 5-pol apparatstik vinklet 90° hun med skrue tilslutning.  
 250V/20A 0,75-4mm<sup>2</sup> Kodefarve: blå. Kapslingsklasse: IP69.  
 Montering: M20



|             |               |
|-------------|---------------|
| Art. Nr.    | 96.053.6053.9 |
| EAN         | 4015573983755 |
| Ordre enhed | 100 styk      |

**Godkendelser**

**Specifikationer**
**Note**

|      |   |
|------|---|
| Note | Positionsfiksering da gevindet er af fladet |
|------|---|

**Generelt**

|  |               |
|--|---------------|
| Nominal strøm                              | 20 A          |
| Nominal spænding                           | 250 V / 400 V |
| Forureningsgrad                            | 3             |
| Nominal impuls spænding                    | 4 kV          |
| Kontakt modstand                           | 0,55 mOhm     |
| låsbar                                     |               |
| Farve på kodning/kontaktindsats            | Lyseblå       |
| Pol mærkning                               | 1, 2, 3, 4, 5 |
| Farve på separat adapter (hvis den findes) | Sort          |

**Tilslutningsdata**

|                             |                      |
|-----------------------------|----------------------|
| Kvadrat massiv              | 4 mm <sup>2</sup>    |
| Tværsnit massiv 2 (min.)    | 0,75 mm <sup>2</sup> |
| Tværsnit fintrådet max.     | 4 mm <sup>2</sup>    |
| Tværsnit flerkoret 2 (min.) | 0,75 mm <sup>2</sup> |
| Tilslutninger per pol       | 1                    |
| Afisoleringslængde          | 8 mm                 |

**Model**

|  |                       |
|--|-----------------------|
| Model                                  | hun                   |
| Tilslutning                            | skruetilslutning      |
| tilslutningsgevind                     | M20                   |
| Stik retning                           | kvadratisk            |
| hældningsvinkel                        | 90 °                  |
| Tæthedsklasse (IP)                     | IP66/68 (3m;2h) /IP69 |
| Tykkelse af huse (elektrisk apparat) 2 | 0,5 mm                |

|                                      |      |
|--------------------------------------|------|
| Tykkelse af huse (elektrisk apparat) | 8 mm |
|--------------------------------------|------|

**Materiale**

|   |           |
|---|-----------|
| Materiale kasse                         | Polyamid  |
| Halogenfri                              | ja        |
| Kontakt material                        | CuZn      |
| brand belastning                        | 0,24 kWh  |
| Kontinuerlig temperatur, isolationsdele | 100 °C    |
| Overfladebehandling                     | forsølvet |

**Dimensioner**

|        |         |
|--------|---------|
| Længde | 73,4 mm |
| Bredde | 34,6 mm |
| Højde  | 54,3 mm |

**Tilbehør**

| Art. Nr.      | Type                     | Beskrivelse  |
|---------------|--------------------------|--|
| 99.530.0000.7 | Blindprop for hunstik SW | RST20i5/4 blindprop, for afblinding af ubenyttet hun stik, med snor, sor |
| Z5.565.9853.1 | Blindprop for hunstik SW | RST20i5/4 blindprop, for afblinding af ubenyttet hun stik, sort          |
| 05.564.8653.1 | RST20i3/i5 SCHWARZ       | Tilbehør Pal for adskillelse u. værktøj IP68 sort                        |

|   |  |                              |  |                          |   |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|---|--|------------------------------|--|--------------------------|---|--|-----------------------------|------------------------------|------------|---------------|--|---|---|---|--|--------------------|------|----------|------|---------------------------|--|-------|--|--|--|------------------|--------|-----------|-------------------|--|--|--|--|--|--|-----------------|---|---|--|--|--|--|--|--|--|---------------|-----|--|--|---------------------------------|--|--|--|--|--|------|-----|-------------|-----|-------------------------------|--|--|--|--|--|--|--|--|--|------|-----------------|--|--|--|--|--|--|--|--|---|--|--|--|--|--|-------|------------------------------|--|--------------------------|--|--|--|--|--|--|-------------------|--|--|--|--|--|--|--|--|--|
| 1   | 2  | 3                            | 4  | 5                        | 6   | A  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
| <p style="font-size: small;">These dimensions will be especially checked at delivery<br/>Only inspection dimensions<br/>Mit diesen Maßen wird besonders geprüft<br/>Ausschließlich Prüfmaße<br/>Mit diesen Maßen wird besonders geprüft<br/>Ausschließlich Prüfmaße</p> | <p><b>Auslieferungszustand</b><br/>delivery status</p>                                     |                              |  |                          |   | <p>Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Insbesondere Verbreitung und Nutzung der Daten sowie die Weitergabe der Daten an Dritte ohne unsere express Zustimmung ist prohibited.</p> |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
| <p>Offnungsmassbild siehe 96.031.2053.1 14K<br/>opening dimension see 96.031.2053.1 14K</p>   |  |                              | <p>Verpackungseinheit: je 100 Stück<br/>packaging unit: per 100</p>  |                          |   |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   |  |                              | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">96.053.6053.9</td> <td style="width: 30%;">RST2015S B1 M90 BL07</td> <td style="width: 50%;">lichtblau / lightblue</td> </tr> <tr> <td>Bestellnummer / Order number</td> <td>Typ / Type</td> <td>Farbe / color</td> </tr> </table>  |                          | 96.053.6053.9                                     | RST2015S B1 M90 BL07   | lichtblau / lightblue       | Bestellnummer / Order number | Typ / Type | Farbe / color | <p><b>Weitere Daten siehe KATALOG oder eKatalog.</b><br/>Additional data see CATALOG or eCatalog.</p> <p><b>www.wieland-electric.com</b><br/><b>eshop.wieland-electric.com</b></p> |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
| 96.053.6053.9   | RST2015S B1 M90 BL07   | lichtblau / lightblue        |  |                          |   |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
| Bestellnummer / Order number  | Typ / Type   | Farbe / color                |  |                          |   |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   |  |                              | <p>Tolerierung Size ISO 14405(®)/Tolerance system Size ISO 14405(®)<br/>(This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).</p> <p>ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach MN 5020.010 ist einzuhalten. / Conformity with Wieland document MN 5020.010 e. (List of prohibited / declarable hazardous substances) to be declared!</p>  |                          | <p>Blatt: 1 von 1<br/>Sheet: 1 of 1</p>           |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   |  |                              | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Freitoleranz nach General tolerance</td> <td style="width: 10%;">CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed</td> <td style="width: 10%;">1. Verwendung: - First Use:</td> <td style="width: 10%;">-</td> <td style="width: 10%;">-</td> <td style="width: 10%;">-</td> <td style="width: 10%;">-</td> <td style="width: 10%;">-</td> <td style="width: 10%;">-</td> <td style="width: 10%;">-</td> </tr> <tr> <td></td> <td>Werkstoff/Material</td> <td>2015</td> <td>Tag/Date</td> <td>Name</td> <td colspan="2">Zeichnung Nr./Drawing No.</td> <td colspan="3">Index</td> </tr> <tr> <td></td> <td>gezeichnet/drawn</td> <td>07.09.</td> <td>HoffmannT</td> <td colspan="2">96.053.6053.9 13K</td> <td colspan="4"></td> </tr> <tr> <td></td> <td>geprüft/checked</td> <td>-</td> <td>-</td> <td colspan="2"></td> <td colspan="4"></td> </tr> <tr> <td></td> <td>Maßstab/Scale</td> <td>1:1</td> <td colspan="2"></td> <td colspan="5">Maße in mm/Dimensions are in mm</td> </tr> <tr> <td></td> <td>Vol.</td> <td>mm³</td> <td>Offl./Surf.</td> <td>mm²</td> <td colspan="5">Ersatz für/Replacement for: -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Type</td> <td colspan="4">Benennung/Title</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td colspan="5" style="text-align: center;"><b>BUCHSENTEIL_90GRAD</b><br/>female connector 90°</td> </tr> <tr> <td></td> <td>Index</td> <td colspan="2">Datum / Blatt / Date / Sheet</td> <td colspan="2">www.wieland-electric.com</td> <td colspan="4"></td> </tr> <tr> <td></td> <td>Änderung/Revision</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="4"></td> </tr> </table> |                          | Freitoleranz nach General tolerance               | CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed   | 1. Verwendung: - First Use: | -                            | -          | -             | -  | - | - | - |  | Werkstoff/Material | 2015 | Tag/Date | Name | Zeichnung Nr./Drawing No. |  | Index |  |  |  | gezeichnet/drawn | 07.09. | HoffmannT | 96.053.6053.9 13K |  |  |  |  |  |  | geprüft/checked | - | - |  |  |  |  |  |  |  | Maßstab/Scale | 1:1 |  |  | Maße in mm/Dimensions are in mm |  |  |  |  |  | Vol. | mm³ | Offl./Surf. | mm² | Ersatz für/Replacement for: - |  |  |  |  |  |  |  |  |  | Type | Benennung/Title |  |  |  |  |  |  |  |  | <b>BUCHSENTEIL_90GRAD</b><br>female connector 90° |  |  |  |  |  | Index | Datum / Blatt / Date / Sheet |  | www.wieland-electric.com |  |  |  |  |  |  | Änderung/Revision |  |  |  |  |  |  |  |  |  |
| Freitoleranz nach General tolerance   | CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed | 1. Verwendung: - First Use:  | -  | -                        | -   | -  | -                           | -                            | -          |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   | Werkstoff/Material   | 2015                         | Tag/Date   | Name                     | Zeichnung Nr./Drawing No.                         |  | Index                       |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   | gezeichnet/drawn   | 07.09.                       | HoffmannT  | 96.053.6053.9 13K        |   |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   | geprüft/checked  | -                            | -  |                          |   |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   | Maßstab/Scale  | 1:1                          |  |                          | Maße in mm/Dimensions are in mm                   |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   | Vol.   | mm³                          | Offl./Surf.  | mm²                      | Ersatz für/Replacement for: -                     |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   |  |                              |  |                          | Type  | Benennung/Title  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   |  |                              |  |                          | <b>BUCHSENTEIL_90GRAD</b><br>female connector 90° |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   | Index  | Datum / Blatt / Date / Sheet |  | www.wieland-electric.com |   |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |
|   | Änderung/Revision  |                              |  |                          |   |  |                             |                              |            |               |  |   |   |   |  |                    |      |          |      |                           |  |       |  |  |  |                  |        |           |                   |  |  |  |  |  |  |                 |   |   |  |  |  |  |  |  |  |               |     |  |  |                                 |  |  |  |  |  |      |     |             |     |                               |  |  |  |  |  |  |  |  |  |      |                 |  |  |  |  |  |  |  |  |   |  |  |  |  |  |       |                              |  |                          |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |