

**Produktdatenblatt**

Art. Nr. 96.033.6051.4

**Geräteanschluss RST20i3S B1 M90 L BR0**

 RST20i3 Geräteanschluss (90° gewinkelt) M20, 3-polig,  
 Buchsenteil in Schraubtechnik, modular, Anwendung ~50V-120V  
 mit PE, 20A, Kodierfarbe signalbraun, Gehäusefarbe schwarz


|                |               |
|----------------|---------------|
| Art. Nr.       | 96.033.6051.4 |
| EAN            | 4015573950771 |
| Bestelleinheit | 100 Stück     |

**Zulassungen**
**Technische Daten**
**Hinweis**

|         |  |
|---------|--|
| Hinweis | Die Schraubklemmenanschlüsse aller RST® sind zum Anschluss von unvorbereiteten Leitern (ohne Aderendhülse) nach EN 60999-1 geeignet. Lagefixierung durch Abflachung am Gewinde |
|---------|--|

**Allgemein**

|   |   |
|---|---|
| Bemessungsstrom                                     | 20 A                                    |
| Bemessungsspannung                                  | 50 V / 120 V                            |
| Verschmutzungsgrad                                  | 3                                       |
| Bemessungsstoßspannung                              | 4 kV                                    |
| Verriegelbar  | selbstverriegelnd (mit Werkzeug lösbar) |
| Codierfarbe / Kontakteinsatz                        | signalbraun                             |
| Polkennzeichnung                                    | 1, 2, PE                                |
| Farbe des separaten Adapterstücks (falls vorhanden) | schwarz                                 |

**Anschlussdaten**

|  |                      |
|--|----------------------|
| Anschlussquerschnitt eindrähig mm <sup>2</sup> max.  | 6 mm <sup>2</sup>    |
| Anschlussquerschnitt eindrähig mm <sup>2</sup> min.  | 0,75 mm <sup>2</sup> |
| Anschlussquerschnitt feindrähig mm <sup>2</sup> max. | 6 mm <sup>2</sup>    |
| Anschlussquerschnitt feindrähig mm <sup>2</sup> min. | 0,75 mm <sup>2</sup> |
| Anschlüsse pro Pol                                   | 1                    |
| Abisolierlänge                                       | 8 mm                 |

**Ausführung**

|                            |                       |
|----------------------------|-----------------------|
| Ausführung                 | Buchse                |
| Anschlussart               | Schraubanschluss      |
| Anschluss Gewinde          | M20                   |
| Steckrichtung              | rechtwinklig          |
| Neigungswinkel             | 90 °                  |
| Schutzart (IP)             | IP66/68 (3m;2h) /IP69 |
| Gehäusewandstärke 2 (min.) | 0,5 mm                |
| Gehäusewandstärke (max.)   | 8 mm                  |

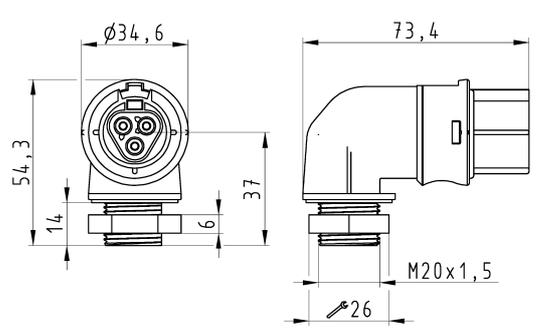
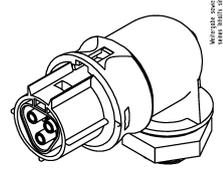
**Werkstoff**

|  |            |
|--|------------|
| Werkstoff des Gehäuses                   | Polyamid   |
| Halogenfrei                              | ja         |
| Kontaktmaterial                          | CuZn       |
| Brandlast                                | 0,242 kWh  |
| Isolierteil Dauertemperaturbeständigkeit | 100 °C     |
| Oberflächenbehandlung                    | versilbert |

**Abmessungen**

|        |         |
|--------|---------|
| Länge  | 73,4 mm |
| Breite | 34,6 mm |
| Höhe   | 54,3 mm |

**Technische Zeichnung**

|  <p>Offnungsmassbild siehe 96.031.2053.1 14K<br/>opening dimension see 96.031.2053.1 14K</p>   | <p style="text-align: center;"><b>Auslieferungszustand</b><br/>delivery status</p>  <p style="text-align: center;">Verpackungseinheit: je 100 Stück<br/>packaging unit: per 100</p> |   |                        |   |                                |   |                 |  |  |   |  |  |  |                                  |  |                             |  |   |  |                    |      |          |      |  |        |          |  |                              |  |  |  |      |    |            |    |                               |  |  |  |  |  |  |  |  |  |   |  |
|--|---|---|------------------------|---|--------------------------------|---|-----------------|--|--|---|--|--|--|----------------------------------|--|-----------------------------|--|---|--|--------------------|------|----------|------|--|--------|----------|--|------------------------------|--|--|--|------|----|------------|----|-------------------------------|--|--|--|--|--|--|--|--|--|---|--|
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