

**SRC 2CO N****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

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Fax. +49 5231 14-2083

info@weidmueller.com

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**Product image****General ordering data**

|            |  |
|------------|--|
| Version    | RIDERSERIES RCL, Relay socket, Number of contacts: 2, CO contact, Screw connection |
| Order No.  | <a href="#">8693930000</a>   |
| Type       | SRC 2CO N  |
| GTIN (EAN) | 4032248365418  |
| Qty.       | 10 Stück   |

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## Technische Daten

### Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 50 mm   | Depth (inches)  | 1.969 inch |
| Height     | 77 mm   | Height (inches) | 3.031 inch |
| Width      | 15.5 mm | Width (inches)  | 0.61 inch  |
| Net weight | 41 g    |                 |            |

### Temperatures

|                             |  |                             |                |
|-----------------------------|--|-----------------------------|----------------|
| Storage temperature         | -40 °C...70 °C                                 | Operating temperature       | -40 °C...70 °C |
| Operating temperature, min. | -40 °C   | Operating temperature, max. | 70 °C          |
| Humidity                    | 40 °C / 93 % rel. humidity,<br>no condensation |                             |                |

### Rated data UL

|                         |         |
|-------------------------|---------|
| Certificate No. (cURus) | E223759 |
|-------------------------|---------|

### Load side

|              |              |
|--------------|--------------|
| Contact type | 2 CO contact |
|--------------|--------------|

### General data

|         |             |      |       |
|---------|-------------|------|-------|
| Version | flat design | Rail | TS 35 |
| Colour  | black       |      |       |

### Insulation coordination

|                                   |                                |  |                                |
|-----------------------------------|--------------------------------|--|--------------------------------|
| Dielectric strength, Input/Output | 2.5 kV <sub>eff</sub> / 1 Min. | Dielectric strength of neighbouring contacts | 2.5 kV <sub>eff</sub> / 1 Min. |
| Protection degree                 | IP20                           |  |                                |

### Further details of approvals / standards

|           |       |                         |         |
|-----------|-------|-------------------------|---------|
| Standards | UL508 | Certificate No. (cURus) | E223759 |
|-----------|-------|-------------------------|---------|

### Connection data

|                         |                  |                         |          |
|-------------------------|------------------|-------------------------|----------|
| Wire connection method  | Screw connection | Tightening torque, min. | 0.5 Nm   |
| Tightening torque, max. | 0.8 Nm           | Blade size              | size PH1 |
| Pitch in mm (P)         | 5 mm             |                         |          |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001456    | ETIM 7.0    | EC001456    |
| ETIM 8.0    | EC001456    | ECLASS 9.0  | 27-37-16-03 |
| ECLASS 9.1  | 27-37-16-03 | ECLASS 10.0 | 27-37-16-03 |
| ECLASS 11.0 | 27-37-16-03 | ECLASS 12.0 | 27-37-16-03 |

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## Technische Daten

### Approvals

Approvals



|                         |            |
|-------------------------|------------|
| ROHS                    | Conform    |
| UL File Number Search   | UL Website |
| Certificate No. (cURus) | E223759    |

### Downloads

|   |   |
|---|---|
| Approval/Certificate/Document of Conformity | <a href="#">EU Konformitätserklärung / EU Declaration of Conformity</a> |
| Engineering Data                            | <a href="#">WSCAD, EPLAN</a>  |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                                |