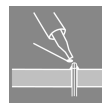


**SRC 2CO PCB****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image****General ordering data**

|                 |                                                                                                                        |
|-----------------|------------------------------------------------------------------------------------------------------------------------|
| Version         | RIDERSERIES RCL, Flange-mounted housing, Number of contacts: 2, CO contact, Continuous current: 12 A, Print connection |
| Order No.       | <a href="#">8690850000</a>                                                                                             |
| Type            | SRC 2CO PCB                                                                                                            |
| GTIN (EAN)      | 4032248361533                                                                                                          |
| Qty.            | 100 items                                                                                                              |
| Delivery status | This article will no longer be available in the future.                                                                |
| Last order date | 2026-03-31T00:00:00+02:00                                                                                              |

## Technical data

## Approvals

Approvals



|                         |                            |
|-------------------------|----------------------------|
| ROHS                    | Conform                    |
| UL File Number Search   | <a href="#">UL Website</a> |
| Certificate No. (cURus) | E223759                    |

## Dimensions and weights

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Height     | 9 mm    | Height (inches) | 0.3543 inch |
| Width      | 12.7 mm | Width (inches)  | 0.5 inch    |
| Length     | 31 mm   | Length (inches) | 1.2205 inch |
| Net weight | 3.34 g  |                 |             |

## Temperatures

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

## Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

## Rated data UL

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

## Load side

|                              |              |                                         |         |
|------------------------------|--------------|-----------------------------------------|---------|
| Rated switching voltage      | 250 V AC     | Continuous current                      | 12 A    |
| Switching voltage (AC), max. | 300 V        | AC switching capacity (resistive), max. | 3000 VA |
| Contact type                 | 2 CO contact |                                         |         |

## General data

|        |       |
|--------|-------|
| Colour | black |
|--------|-------|

## Insulation coordination

|                                     |                    |                                              |                    |
|-------------------------------------|--------------------|----------------------------------------------|--------------------|
| Rated voltage                       | 300 V              | Pollution severity                           | 2                  |
| Dielectric strength, Input/Output   | 2.5 kVeff / 1 Min. | Dielectric strength of neighbouring contacts | 2.5 kVeff / 1 Min. |
| Dielectric strength of open contact | 1 kVeff / 1 min    | Protection degree                            | IP20               |

## Further details of approvals / standards

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

## Connection data

|                        |                  |                 |         |
|------------------------|------------------|-----------------|---------|
| Wire connection method | Print connection | Pitch in mm (P) | 5.00 mm |
|------------------------|------------------|-----------------|---------|

## Technical data

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC001456    | ETIM 9.0    | EC001456    |
| ETIM 10.0   | EC001456    | ECLASS 14.0 | 27-37-16-03 |
| ECLASS 15.0 | 27-37-16-03 |             |             |

## Drawings

### Dimensional drawing

