

SRC 1CO PCB**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image**General ordering data**

| | |
|------------|--|
| Version | RIDERSERIES RCL, Flange-mounted housing, Number of contacts: 1, CO contact, Continuous current: 12 A, Print connection |
| Order No. | 8690860000 |
| Type | SRC 1CO PCB |
| GTIN (EAN) | 4032248361540 |
| Qty. | 100 pc(s). |

Creation date September 18, 2022 3:44:53 AM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

| | | | |
|------------|---------|-----------------|------------|
| Height | 9 mm | Height (inches) | 0.354 inch |
| Width | 12.7 mm | Width (inches) | 0.5 inch |
| Length | 31 mm | Length (inches) | 1.22 inch |
| Net weight | 3.7 g | | |

Temperatures

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

Rated data UL

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

Load side

| | | | |
|----------------------------|--------------|---|---------|
| Rated switching voltage | 250 V AC | Continuous current | 12 A |
| Max. switching voltage, AC | 300 V | AC switching capacity (resistive), max. | 3000 VA |
| Contact type | 1 CO contact | | |

General data

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

Insulation coordination

| | | | |
|-----------------------------------|--------------------------------|-------------------------------------|-----------------------------|
| Rated voltage | 300 V | Pollution severity | 2 |
| Dielectric strength, Input/Output | 2.5 kV _{eff} / 1 Min. | Dielectric strength of open contact | 1 kV _{eff} / 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) | 3.5 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 |

Data sheet**SRC 1CO PCB**

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Technical data**Approvals**

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E223759

Downloads

Engineering Data [EPLAN, WSCAD](#)

Catalogues [Catalogues in PDF-format](#)

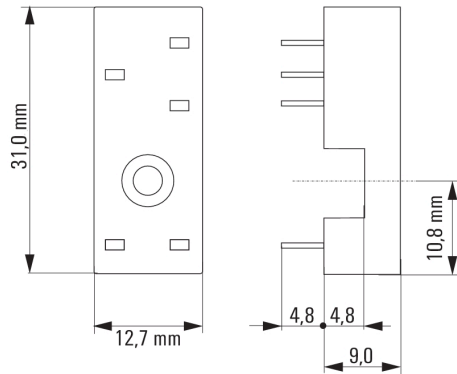
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Drawings

Dimensional drawing



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