

**RIDERSERIES RCL
SRC 2CO PCB**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Product image

Relay base for RIDERSERIES RCL relays

- Screw and tension clamp connection
- standard and low construction heights

General ordering data

Type	SRC 2CO PCB
Order No.	8690850000
Version	RIDERSERIES RCL, Flange-mounted housing, Number of contacts: 2, CO contact, Continuous current: 12 A, Print connection
GTIN (EAN)	4032248361533
Qty.	100 pc(s).

Creation date July 9, 2020 9:03:17 AM CEST

Catalogue status 09.07.2020 / We reserve the right to make technical changes.

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Technical data
Dimensions and weights

Length	31 mm	Length (inches)	1.22 inch
Width	12.7 mm	Width (inches)	0.5 inch
Height	9 mm	Height (inches)	0.354 inch
Net weight	4 g		

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Rated data UL

Certificate No. (cURus)	E223759
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Output

Rated switching voltage	250 V AC	Max. switching voltage, AC	300 V
Continuous current	12 A	AC switching capacity (resistive), max.	3000 VA

Contact data

Contact type	2 CO contact
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General data

Colour	black
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Insulation coordination

Rated voltage	300 V	Pollution severity	2
Protection degree	IP20	Dielectric strength, Input/Output	2.5 kV _{eff} / 1 Min.
Dielectric strength of neighbouring contacts	2.5 kV _{eff} / 1 Min.	Dielectric strength of open contact	1 kV _{eff} / 1 min

Further details of approvals / standards

Standards	UL508	Certificate No. (cURus)	E223759
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Connection data

Wire connection method	Print connection	Pitch in mm (P)	5 mm
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Classifications

ETIM 6.0	EC001456	ETIM 7.0	EC001456
eClass 9.0	27-37-16-03	eClass 9.1	27-37-16-03
eClass 10.0	27-37-16-03	UNSPSC	30-21-19-17

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Technical data

Approvals

Approvals



ROHS

Conform

Downloads

Engineering Data

[EPLAN, WSCAD](#)

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Drawings

Dimensional drawing

