

**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.	<a href="#">8690860000</a>
Type	SRC 1CO PCB
GTIN (EAN)	4032248361540
Qty.	100 Stück

Erstellungs-Datum June 1, 2023 11:56:30 AM CEST

Katalogstand 26.05.2023 / Technische Änderungen vorbehalten

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## Technische Daten

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

### Rated data UL

Certificate No. (cURus)	E223759
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### 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
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### Insulation coordination

Rated voltage	300 V	Pollution severity	2
Dielectric strength, Input/Output	2.5 kV <sub>eff</sub> / 1 Min.	Dielectric strength of open contact	1 kV <sub>eff</sub> / 1 min
Protection degree	IP20		

### 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)	3.5 mm
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### 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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### Approvals

Approvals



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

### Downloads

Engineering Data	<a href="#">WSCAD, EPLAN</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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## Zeichnungen

### Dimensional drawing

