

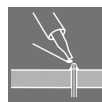
SRC 1CO PCB**Weidmüller Interface GmbH & Co. KG**

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).

SRC 1CO PCB

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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
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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 _{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
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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	ETIM 9.0	EC001456
ETIM 10.0	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
ECLASS 13.0	27-37-16-03	ECLASS 14.0	27-37-16-03
ECLASS 15.0	27-37-16-03		

Environmental Product Compliance

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

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Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319230/-T1z1mm-S800/
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E223759

Downloads

Catalogues [Catalogues in PDF-format](#)

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Drawings

Dimensional drawing

