

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image

Similar to illustration

General ordering data

Version	RIDERSERIES RCM, Flange-mounted housing, Number of contacts: 2, CO contact, Continuous current: 12 A, Print connection
Order No.	8697620000
Type	SCM 2CO PCB
GTIN (EAN)	4032248369386
Qty.	25 pc(s).

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Catalogue status 24.11.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Height	11.5 mm	Height (inches)	0.453 inch
Width	21.5 mm	Width (inches)	0.846 inch
Length	29.5 mm	Length (inches)	1.161 inch
Net weight	8.16 g		

Temperatures

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

Load side

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

General data

Colour	black
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Insulation coordination

Rated voltage	250 V	Pollution severity	2
Surge voltage category	III	Insulating material group	IIIa
Creepage and clearance distance input – output	≥ 4 mm	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	1.2 kV _{eff} / 1 min.

Connection data

Wire connection method	Print connection
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Classifications

ETIM 6.0	EC001456	ETIM 7.0	EC001456
ETIM 8.0	EC001456	ETIM 9.0	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	27371603

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
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Drawings

Dimensional drawing

