

**SCM 4CO N****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image****General ordering data**

Version	RIDERSERIES RCM, Relay socket, Number of contacts: 4, CO contact, Continuous current: 10 A, Screw connection
Order No.	<a href="#">8690910000</a>
Type	SCM 4CO N
GTIN (EAN)	4032248361571
Qty.	10 Stück

Erstellungs-Datum June 1, 2023 11:57:05 AM CEST

Katalogstand 26.05.2023 / Technische Änderungen vorbehalten

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## Technische Daten

### Dimensions and weights

Depth	42 mm	Depth (inches)	1.654 inch
Height	77 mm	Height (inches)	3.031 inch
Width	27 mm	Width (inches)	1.063 inch
Net weight	62.1 g		

### Temperatures

Storage temperature	-40 °C...70 °C	Operating temperature	-45 °C...70 °C
Operating temperature, min.	-45 °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	10 A
Max. switching voltage, AC	300 V	AC switching capacity (resistive), max.	2500 VA
Contact type	4 CO contact		

### General data

Version	flat design	Rail	TS 35
Colour	black		

### Insulation coordination

Dielectric strength, Input/Output	2.5 kV <sub>eff</sub> / 1 Min.	Protection degree	IP20
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### Further details of approvals / standards

Standards	UL508	Certificate No. (cURus)	E223759
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### Connection data

Wire connection method	Screw connection	Tightening torque, min.	0.5 Nm
Tightening torque, max.	0.8 Nm	Clamping range, rated connection	2.5 mm <sup>2</sup>
Clamping range, min.	0.5 mm <sup>2</sup>	Clamping range, max.	2.5 mm <sup>2</sup>
Blade size	size PH1		

### 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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## Technische Daten

### Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E223759

### Downloads

Approval/Certificate/Document of Conformity [EU Konformitätserklärung / EU Declaration of Conformity](#)

Engineering Data [WSCAD, EPLAN](#)

Catalogues [Catalogues in PDF-format](#)