

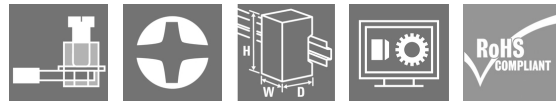
**SCM 4CO N****Weidmüller Interface GmbH & Co. KG**

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="#">8694500000</a>
Type	SCM 4CO N
GTIN (EAN)	4032248366248
Qty.	10 pc(s).

Creation date August 1, 2024 8:29:31 AM CEST

Catalogue status 13.07.2024 / We reserve the right to make technical changes.

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**Technical data****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	52.8 g		

**Temperatures**

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

**General data**

Rail	TS 35	Colour	black
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**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.	0.7 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	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	27-37-16-03

**Environmental Product Compliance**

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

**Data sheet****SCM 4CO N**

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**Technical data****Approvals**

Approvals



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

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">EU Konformitätserklärung / EU Declaration of Conformity</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>