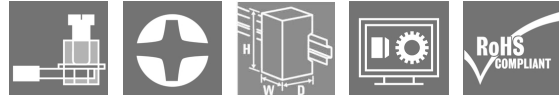


RIDERSERIES RCM SCM 4CO N

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Product image



The ideal relay version for the separation of input and output signals in industrial automation.

High powers can be safely switched with the RIDERSERIES.

Conventional relays and LED indicators are simply plugged in, retaining and disassembly clips provide a secure fixing.

General ordering data

Type	SCM 4CO N
Order No.	8690910000
Version	RIDERSERIES RCM, Relay bases, No. of contacts: 4 CO contact, Continuous current: 10 A, Screw connection
GTIN (EAN)	4032248361571
Qty.	10 pc(s).

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Technical data**Dimensions and weights**

Width	27 mm	Width (inches)	1.063 inch
Height	77 mm	Height (inches)	3.031 inch
Depth	42 mm	Depth (inches)	1.654 inch
Net weight	62.7 g		

Temperatures

Humidity	40 °C / 93 % rel. humidity, no condensation	Operating temperature, max.	70 °C
Operating temperature, min.	-45 °C	Storage temperature, max.	70 °C
Storage temperature, min.	-40 °C	Operating temperature	-45 °C...70 °C
Storage temperature	-40 °C...70 °C		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Rated data UL

Certificate No. (cURus)	E223759
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Output

Rated switching voltage	250 V AC	Max. switching voltage, AC	300 V
Continuous current	10 A		

Contact data

Contact type	4 CO contact
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General data

Version	flat design	Rail	TS 35
Colour	black		

Insulation coordination

Protection degree	IP20	Dielectric strength, Input/Output	2.5 kV _{eff} / 1 Min.
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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 ²
Clamping range, min.	0.5 mm ²	Clamping range, max.	2.5 mm ²
Blade size	size PH1		

Data sheet

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Technical data

Classifications

ETIM 3.0	EC001456	ETIM 4.0	EC001456
ETIM 5.0	EC001456	ETIM 6.0	EC001456
UNSPSC	30-21-19-17	eClass 5.1	27-37-16-03
eClass 6.2	27-37-16-03	eClass 7.1	27-37-16-03
eClass 8.1	27-37-16-03	eClass 9.0	27-37-16-03
eClass 9.1	27-37-16-03		

Approvals

Approvals



ROHS Conform

Downloads

Approval/Certificate/Document of Conformity	DE_PA5600_160401_001.pdf
Engineering Data	EPLAN, WSCAD