

RIDERSERIES RCM SCM 4CO Z

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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Germany
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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 Z
Order No.	8783920000
Version	RIDERSERIES RCM, Relay bases, No. of contacts: 4 CO contact, Continuous current: 10 A, Tension-clamp connection
GTIN (EAN)	4032248471423
Qty.	10 pc(s).

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Technical data**Dimensions and weights**

Width	31 mm	Width (inches)	1.22 inch
Height	100.5 mm	Height (inches)	3.957 inch
Depth	42.5 mm	Depth (inches)	1.673 inch
Net weight	75.012 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

Rail	TS 35	Colour	black
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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	Tension-clamp connection	Clamping range, rated connection	1.5 mm ²
Clamping range, min.	0.5 mm ²	Clamping range, max.	1.5 mm ²
Blade size	0.4 x 2.5 mm		

Data sheet

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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