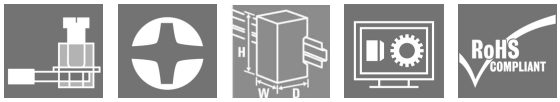
SCM 4CO

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Product image



General ordering data

Version	RIDERSERIES RCM, Relay bases, Number of contacts: 4, CO contact, Continuous current: 12 A, Screw connection
Order No.	8690900000
Type	SCM 4CO
GTIN (EAN)	4032248361564
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Depth	61.5 mm	Depth (inches)	2.421 inch
Height	77 mm	Height (inches)	3.031 inch
Net weight	69.094 g	Width	27 mm
Width (inches)	1.063 inch		

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

Rated data UL

Certificate No. (cURus)	E223759

Load side

AC switching capacity (resistive), max.	3000 VA	Continuous current	12 A
Max. switching voltage, AC	300 V	Rated switching voltage	250 V AC

Contact data

Contact type	4 CO contact

General data

Rail	TS 35	Colour	black

Insulation coordination

Dielectric strength, Input/Output	2.5 kV_{eff} / 1 Min.	Protection degree	IP20

Further details of approvals / standards

Standards	UL508	Certificate No. (cURus)	E223759

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 mm²
Clamping range, min.	0.5 mm²	Clamping range, max.	2.5 mm²
Blade size	size PH1		

Classifications

ETIM 6.0	EC001456	ETIM 7.0	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

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Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	E223759

Downloads

Approval/Certificate/Document of Conformity	EU Konformitätserklärung / EU Declaration of Conformity
Engineering Data	EPLAN, WSCAD