

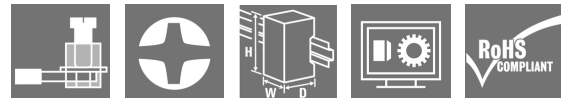
SCM 4CO**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image**General ordering data**

Version	RIDERSERIES RCM, Relay socket, 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).

Creation date September 18, 2022 4:00:44 AM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

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

Load side

Rated switching voltage	250 V AC	Continuous current	12 A
Max. switching voltage, AC	300 V	AC switching capacity (resistive), max.	3000 VA
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 mm ²
Clamping range, min.	0.5 mm ²	Clamping range, max.	2.5 mm ²
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