

**RIDERSERIES
SCM 2CO**

Weidmüller Interface GmbH & Co. KG
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Germany
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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

Order No.	8690880000
Type	SCM 2CO
Version	RIDERSERIES, Relay base, Screw connection
GTIN (EAN)	4032248374212
Qty.	10 pc(s).

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Technical data

Ratings

Conductor connection system	Screw connection	Humidity	40 °C / 93 % rel. humidity, no condensation
Weight	61.2 g		

Dimensions and weights

Width	27 mm	Height	77 mm
Depth	61.5 mm	Weight	61.2 g
Net weight	61.2 g		

Temperatures

Operating temperature	-45 °C...+70 °C	Storage temperature	-40 °C...+70 °C
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Connection data

Clamping range, rated connection	2.5 mm ²	Clamping range, rated connection, min.	0.5 mm ²
Clamping range, rated connection, max.	2.5 mm ²	Tightening torque, min.	0.5 Nm
Tightening torque, max.	0.7 Nm		

Insulation coordination

Dielectric strength for control side - load side	2.5 kV _{eff}	Protection degree	IP 20
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Other technical data

Version	Relay accessories
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Further details of approvals / standards

Standards	UL508
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Classifications

ETIM 2.0	EC001456	ETIM 3.0	EC001456
UNSPSC	30-21-19-17	eClass 4.1	27-37-11-90
eClass 5.1	27-37-16-03	eClass 6.0	27-37-16-03
eClass 7.0	27-37-16-03		

Approvals

Approvals

