

**RIDERSERIES RCM
SCM-I QV P****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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www.weidmueller.com

Product image

Weidmüller RIDERSERIES relays guarantee a noise-free, decoupled signal transmission in industrial automation concepts.

They are compact, quickly installed and can be fitted in the tightest of spaces.

- 2, 3 or 4 CO contacts
- optionally: AC or DC coils
- Relay with test button and integrated status display and/or free-wheel diode
- Optionally with hard gold plated 4 CO contacts
- pluggable LED modules with protective functions
- Metal and plastic retaining clips
- Base with screw / PUSH IN connection

General ordering data

Type	SCM-I QV P
Order No.	8870850000
Version	RIDERSERIES RCM, Cross-connector
GTIN (EAN)	4032248631698
Qty.	10 pc(s).

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Technical data**Dimensions and weights**

Width	28 mm	Width (inches)	1.102 inch
Net weight	1.2 g		

Temperatures

Humidity	40 °C / 93 % rel. humidity, no condensation	Operating temperature, max.	70 °C
Operating temperature, min.	-45 °C	Storage temperature, max.	85 °C
Storage temperature, min.	-40 °C	Operating temperature	-45 °C...70 °C
Storage temperature	-40 °C...85 °C		

Cross-connection data

Rated current	12 A	Insulation	Yes
Touch-safe protection	Yes	Colour	white
Number of cross-connected terminals	2	Pitch in mm (P)	25.5 mm
Type of mounting	Plugged		

General data

Colour	white
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Connection data

Pitch in mm (P)	25.5 mm
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Classifications

ETIM 6.0	EC002586	ETIM 7.0	EC002586
eClass 9.1	27-37-16-92	eClass 10.0	27-37-16-92
UNSPSC	30-21-19-17		

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 4.2 ELECTR 18/19 EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP

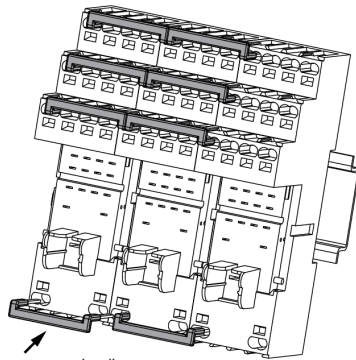
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Drawings

Example of use

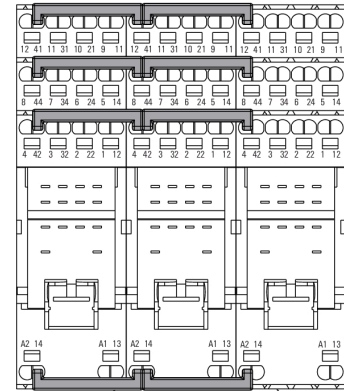
How to install cross connection



Plug cross connection direct
into wire-connection opening

Plug the cross-connection in the cable connections

Example of use



Cross connection:
SCM-I QV P
Part-No. 8870850000
Sockets:
SCM-I xCO P
**Cross-connector bridges to the same
connection on the neighbouring base**