

**RIDERSERIES RCM  
SCM-I QV P**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
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Germany  
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**Product image**

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

The 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.	<a href="#">8870850000</a>
Version	RIDERSERIES RCM, Cross-connector
GTIN (EAN)	4032248631698
Qty.	10 pc(s).

**Data sheet**

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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

**Downloads**

Brochure/Catalogue	<a href="#">CAT 4.2 ELECTR 18/19 EN</a>
Engineering Data	<a href="#">EPLAN_WSCAD</a>
Engineering Data	<a href="#">STEP</a>

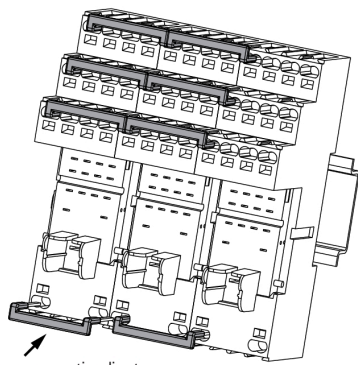
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**Drawings**

**Example of use**

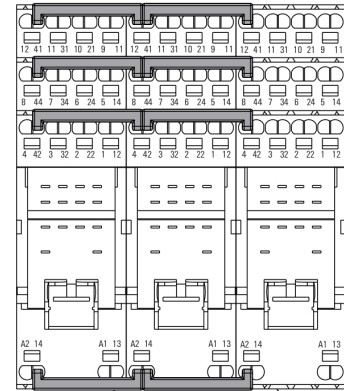
**How to install cross connection**



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