

RIDERSERIES RCM SCM-I QV P

Weidmüller Interface GmbH & Co. KG
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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.	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		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Cross-connection data

Rated current	12 A	Insulation	Yes
Touch-safe protection	Yes	Colour	white
No. 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 3.0	EC000489	ETIM 4.0	EC001456
ETIM 5.0	EC002586	ETIM 6.0	EC002586
UNSPSC	30-21-19-17	eClass 5.1	27-37-16-03
eClass 6.2	27-37-16-03	eClass 7.1	27-37-92-08
eClass 8.1	27-37-92-08	eClass 9.1	27-37-16-92

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

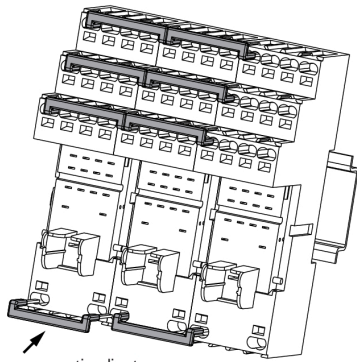
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Drawings

Example of use

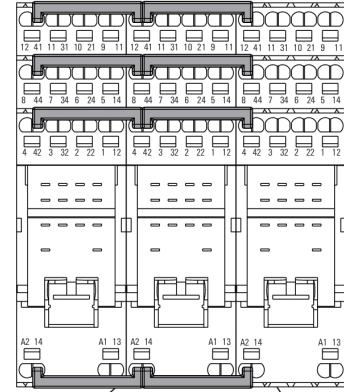
How to install cross connection



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