

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Cross-connection for the sockets in the RIDERSERIES
RCM

General ordering data

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

SCM-I QV P

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Technical data

Dimensions and weights

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

Temperatures

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

Cross-connection data

Rated current	12 A	Insulation	Yes
Touch-safe protection	Yes	Colour	white
Number of cross-connected terminals	2	Number of poles	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
ETIM 8.0	EC002586	ETIM 9.0	EC002586
ETIM 10.0	EC002586	ECLASS 9.1	27-37-16-92
ECLASS 10.0	27-37-16-92	ECLASS 11.0	27-37-16-92
ECLASS 12.0	27-37-16-92	ECLASS 13.0	27-37-16-92
ECLASS 14.0	27-37-16-92	ECLASS 15.0	27-37-16-92

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	

SCM-I QV P

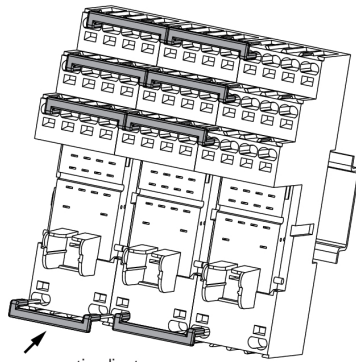
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Drawings

Example of use

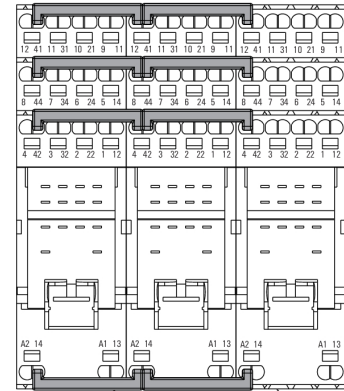
How to install cross connection



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