



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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**PAC  
PAC-CQM1-RV12-V0-1M5**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



The pre-assembled PAC cables establish an electrical and logical connection between the PLC and the PLC interfaces. These cables consist of the following components:

- Manufacturer's PLC connector.
- Multi-pole LIYY or LY YCY cable (shielded) with a cross-section of 0.14 mm<sup>2</sup> or 0.25 mm<sup>2</sup>.
- Flat cable connector, SUB-D or RSV, for connection to the interface.

The cables are tested automatically for their continuity and insulation to guarantee the functionality for which they have been designed.

**General ordering data**

Type	PAC-CQM1-RV12-V0-1M5
Order No.	<a href="#">7789652015</a>
Version	Pre-assembled cable, PAC, Cable LiYY, 0.25 mm <sup>2</sup>
GTIN (EAN)	

## Data sheet

### PAC PAC-CQM1-RV12-V0-1M5

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## Technical data

### Temperatures

Operating temperature	-10...+50°C	Storage temperature	-10...+60 °C
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### General Data

Connector PLC side	OMRON CQM1-10C 10P	Interface connector	WEIDMUELLER RSV 12P MALE
Number of poles, min.	20-pole	Outer diameter	8.6 ± 1 mm
Cable	Cable LiYY	Cable length	1.5 m
Material	PVC	Wire cross-section	0.25 mm <sup>2</sup>

### Electrical Data

Rated voltage (text)	≤ 250 Vdc ≤ 250 Vac	Permissible current strength per path, max.	1 A
Total current, max.	3 A	Resistance	≤ 80 mΩ/m
High voltage test	1 KV/1s		

### Classifications

eClass 6.2

### Approvals

Approvals