Interfaces and Pre-assembled cables for ABB S800
Let's connect.

PLC-system cabling

Universal solutions for PLC input/output cards

As experienced experts we support our customers and partners around the world with products, solutions and services in the industrial environment of power, signal and data. We are at home in their industries and markets and know the technological challenges of tomorrow. We are therefore continuously developing innovative products and services for their individual needs. Together we set standards in Industrial Connectivity.

Interfaces

Weidmüller offers a wide range of pre-assembled cables and interfaces to Rockwell CompactLogix:
• The interfaces are used as an interconnection element between the control and the process, and are supplied with tension clamp or screw connection. Those interfaces, with a compact design, provide different functions such as LEDs, fuses, disconnectors or relays.
• The pre-assembled cables are supplied with the manufacturer’s own connector at one end and are available in different lengths.

Wide range of passive interfaces
The range includes passive input/output interfaces for digital and analogue signals. Weidmüller offers a large variety of passive interfaces: various width of PCB contacts, 1 or more contacts in串联 (SCL relay), with additional functions including: LED indication, fuse, disconnectors and test points.

Wide range of relay isolated interfaces
Available in versions with 8-12 and 16 relays, the RSM family offers the possibility of insulating digital signals both in input and output cards. Options include our compact format (6 mm relays) or standard (RCL relay), with additional features including:
• Switch in coil and contact
• Fuse in contact
• 1 or 2 CO contacts

Guaranteed connection
The original PLC connector is on one end of the cable and standard connectors are on the other end:ribbon cable with fixing housing for digital signals and SUB-D connector for analogue signals. Available in different lengths.

Product Finder and automatic selection guides:
To help you choose the right products for your application, Weidmüller offers this Product finder with a selection table which can be found on the following pages.
In addition, on our website, we have an automatic selection guide, using intuitive software that can help you to choose the appropriate interface cable for your Input/Output cards. This can be found at www.weidmueller.com.

Main advantages

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