Wide range of relay insulated 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.

Wide range of passive interfaces

The range includes passive input/output interfaces for digital and analogue signals. The interfaces are available in screw or tension clamp connection and the sensors/actuators can be connected with 1, 2 or 3 wires, whichever is needed. You can also choose from a large variety of functions:

- LED indication
- Fuse
- Disconnectors
- Test points

Main advantages

Interfaces and Pre-assembled cables for Siemens ET 300/ET 200M

Let’s connect.

Universal solutions for PLC input/output cards

Aimed at reducing costs, and to save space and time in the construction of electrical cabinets, the universal cabling system for PLCs is provided as an effective alternative to end-to-end cabling design. Weidmüller offers a wide range of pre-assembled cables and interfaces to Rockwell Compact Logix:

- 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.

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.

Further information or samples you can order here:
http://galaxy.weidmueller.com/wi_plc
### Interfaces and Pre-assembled cables for SIEMENS – S7-300/ET-200M

For example, 015 indicates 1.5 m.

#### Cable types and ordering information

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**Table notes:**

- The last 3 digits of the cable code indicate its length in decimetres. For example, if the code ends in 100, the cable would be 10 m long.
- In the case that an input/output card does not appear in this table, you can check our online PLC selection guide at www.weidmueller.com where you will find the most up-to-date information.

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**PLC Cables Interfaces**

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