

**NEW**

# Plug and Play!

## New PLC-Specific Interface Cabling Solutions

### Plug and Play Solution

- Double-ended cables with PLC specific connectors
- Eliminate the use of adapters and hardwiring
- Save time and cost in installation and eliminate wiring errors



### Space Saving Design

- Jacketed cables provide space savings and flexibility
- Compact modules mount on standard DIN rail
- Multi-level, high density terminals save space

### Flexibility

- Complete solutions for the major PLC suppliers and I/O cards
- Over 65 modules for digital and analog signals
- With features such as integrated LEDs and fuses

### Safe and Secure Connections

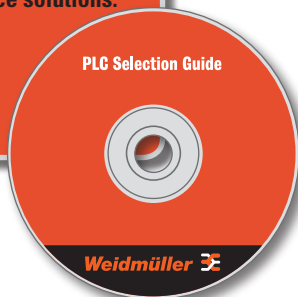
- Sealed flat connectors with strain relief
- Solid connections for use in rugged applications
- Shielded Sub-D connectors offer protection for signals



### 3-Step Selection Process, One Solution

Use the Selection Guide for quick and easy interface solutions.

1. Select the PLC family and I/O card
2. Choose the module desired
3. Select the specific cable needed



**Weidmüller** 

# Competitive Position

Company	Strengths	Weaknesses
Phoenix Contact	Flexible custom specials Molded cables in VIP product offering	Limited product variety No high voltage solution >50 V Unshielded connector for analog
Siemens	Broad range of PLCs Option to sell packaged with PLCs	Small range of interface boards Only low voltage boards Small 26 AWG wire gauge No easy-to-use selection tool
ABB Entrellec	Wide product range Cables with front adapters, as well as PLC-specific connectors Options to sell packaged with PLCs	No easy-to-use selection tool

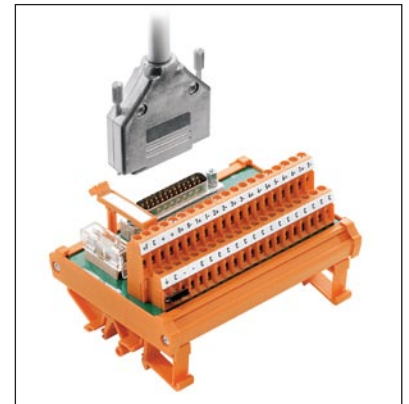


**Encapsulated Flat Connector  
with Strain Relief for Relay Outputs**

## Availability- PLC Interface Solutions

Complete Solutions with PLC Interface Modules and Cables featuring the PLC specific connector on the control side are available for the following major PLC lines:

Manufacturer	Series
Siemens	S7-300
Siemens	S7-400
Telemecanique (Modicon/Square D/Schneider Electric)	Micro
Telemecanique (Modicon/Square D/Schneider Electric)	Premium
Telemecanique (Square D/Schneider Electric)	Twido
Telemecanique (Modicon/Square D/Schneider Electric)	Quantum
Telemecanique (Modicon/Square D/Schneider Electric)	M340
Rockwell	SLC 500
Rockwell	Compact Logix
Rockwell	Control Logix
GE Fanuc	90-30
GE Fanuc	RX3i
Alspa	8035
Omron	CQM1
Omron	C200H
Omron	CJ1W
ABB	S800



**Shielded Sub-D Connector  
for Analog Inputs/Outputs**



**Industrial RSV 1.6 Connector  
for Direct Inputs with Voltage >50V**

## Sales Tools

Sales tools are available on our website [www.weidmuller.com](http://www.weidmuller.com).

Sales Tool	Description
LIT0912	Interface Units and PLC Solutions Catalog # 4.5 North America with the full offering of Universal Interface Units, PLC specific pre-assembled Interface Cables and corresponding Modules, Pre-cabling solutions and accessories
LIT0912SG	Electronic PLC Selection Guide, free of charge intuitive tool for easy and quick selection of PLC specific Interface Solutions.

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