

Relays

Switch to Simple PLC Migration TERMSERIES Interface Adapter

TERMSERIES Interface Adapter reduces wiring time to relay modules via plug-and-play connections

Connect to variety of controllers

The standardized ribbon cable plug-in interface allows connection to pre-assembled cable types.

Reliable and unambiguous wiring

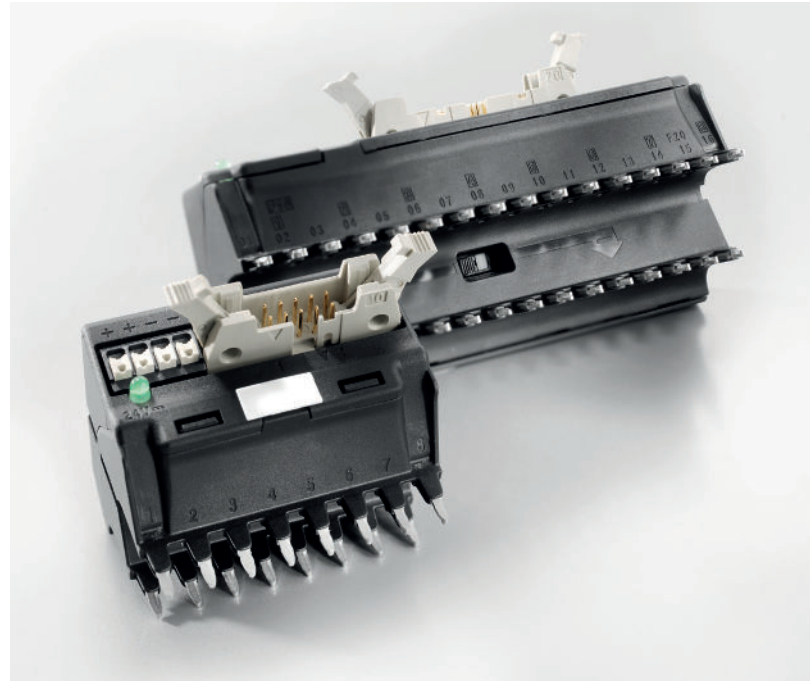
Installation is unambiguous and safe thanks to practical marking of the connections, assignment of the contacts and the option of individual marking using MultiCard.

Fast supply and bridging of auxiliary voltage

Quick and safe supply of the auxiliary voltage as a result of the TOP connection with "PUSH IN" technology. Simple bridging is also possible thanks to duplication of the connections.

Use both types of logic with a single device

The adapter uses the lower level potential switch to enable positive and negative switching logic.

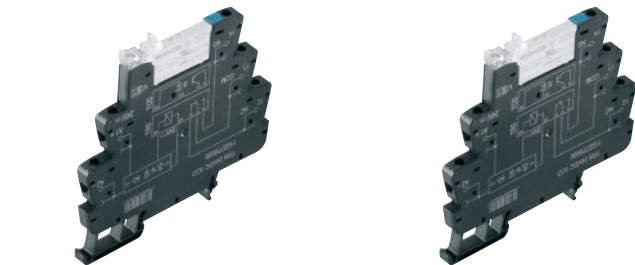


Special Features:

- Reduced wiring time due to plug-and-play concept with pre-assembled cables
- Compatible with all TERMSERIES products
- Works on universal and application-specific relays
- One-size-fits-all applications
- Positive and negative switching logic

Faster Signal Wiring in Less Space

TIA product selection



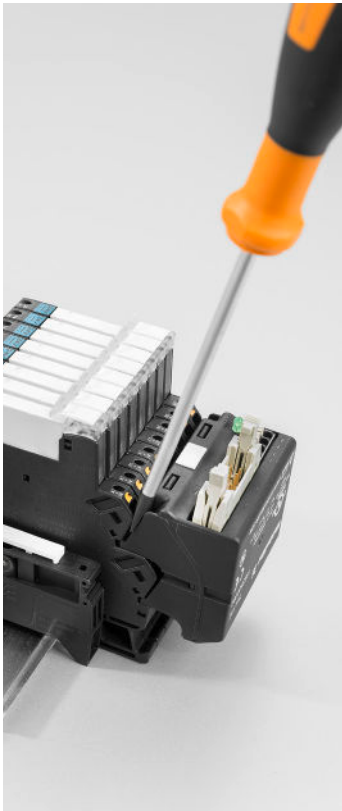
Relays

Type	Width	Connection Type	Contacts	Qty.	Order No.
TRS 24VDC 1CO	6.4 mm	Screw	1 CO	10	1122770000
TRZ 24VDC 1CO	6.4 mm	Tension	1 CO	10	1122880000
TRS 24-230VUC 2CO	12.8 mm	Screw	2 CO	10	1123580000
TRZ 24VDC 2CO	12.8 mm	Tension	2 CO	10	1123610000
TRS 24-230VUC 1CO	6.4 mm	Screw	1 CO	10	1122850000
TRP 24VDC 1CO	6.4 mm	PUSH IN	1 CO	10	2618000000

* More relay options available in the online product catalog – www.weidmuller.com/termseries

Adapters

Type	Plug Type	Signals	Width of Sockets	Qty.	Order No.
TIA F10	10-pole flat cable	8	6.4mm	1	1463520000
TIA SUBD 15S	15-pole SUB-D	8	6.4mm	1	1463530000
TIAL F20	20-pole flat cable	16	6.4mm	1	1463550000
TIAL F10	10-pole flat cable	8	12.8mm	1	1463540000



PLC Modules

Type	I/O Plug Connector	Signal Type	Qty.	Order No.
UR20-16DI-P-PLC-INT	20-pin ribbon cable	Digital In	1	1315210000
UR20-16DI-N-PLC-INT	20-pin ribbon cable	Digital In	1	1315400000
UR20-16DO-P-PLC-INT	20-pin ribbon cable	Digital Out	1	1315270000
UR20-16DO-N-PLC-INT	20-pin ribbon cable	Digital Out	1	1315450000
UR20-8AH-PLC-INT	20-pin ribbon cable	Analog In	1	1315670000

Cables (TIAL F10)

Type	Connection Type	Length (M)	Qty.	Order No.
SP-CBL-TIAU-10-10 0.5M	10 pin to 10 pin	0.5	1	7940099852
SP-CBL-TIAU-10-10 1.0M	10 pin to 10 pin	1	1	7940103637
SP-CBL-TIAU-10-10 2.0M	10 pin to 10 pin	2	1	7940113046
SP-CBL-TIAU-10-10 3.0M	10 pin to 10 pin	3	1	7940113047
SP-CBL-TIAU-10-10 5.0M	10 pin to 10 pin	5	1	7940113048
SP-CBL-TIAU-10-F 0.5M	10 pin to flying leads	0.5	1	7940099853
SP-CBL-TIAU-10-F 1.0M	10 pin to flying leads	1	1	7940099854
SP-CBL-TIAU-10-F 2.0M	10 pin to flying leads	2	1	7940099855
SP-CBL-TIAU-10-F 3.0M	10 pin to flying leads	3	1	7940099856
SP-CBL-TIAU-10-F 5.0M	10 pin to flying leads	5	1	7940099857

Cables (TIAL F20)

Type	Connection Type	Length (M)	Qty.	Order No.
SP-CBL-TIAU-20-20 0.5M	20 pin to 20 pin	0.5	1	7940099844
SP-CBL-TIAU-20-20 1.0M	20 pin to 20 pin	1	1	7940099845
SP-CBL-TIAU-20-20 2.0M	20 pin to 20 pin	2	1	7940103635
SP-CBL-TIAU-20-20 3.0M	20 pin to 20 pin	3	1	7940108393
SP-CBL-TIAU-20-20 5.0M	20 pin to 20 pin	5	1	7940113041
SP-CBL-TIAU-20-F 0.5M	20 pin to flying leads	0.5	1	7940099846
SP-CBL-TIAU-20-F 1.0M	20 pin to flying leads	1	1	7940099847
SP-CBL-TIAU-20-F 2.0M	20 pin to flying leads	2	1	7940099848
SP-CBL-TIAU-20-F 3.0M	20 pin to flying leads	3	1	7940099849
SP-CBL-TIAU-20-F 5.0M	20 pin to flying leads	5	1	7940099850

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