

Faster signal wiring taking up less space

Our interface adapters for TERMSERIES relays reduce wiring times thanks to plug-and-play

Extensive wiring complexity leads to high throughput times in electrical cabinets. Thanks to our TERMSERIES interface adapter, you benefit from the speed of our plug-and-play solution. Let's connect.

To reduce wiring times, pre-assembled lines are used between the controller and interface level and are simply connected to the TERMSERIES adapter. This enables electrical cabinet throughput times to be significantly reduced.

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Our pre-assembled plug-and-play solution with TERMSERIES interface adapter minimises wiring complexity. The adapter has a universal fit and offers a genuine space advantage in conjunction with TERMSERIES products with identical contours.

Thanks to its symmetrical structure, the adapter can be connected to both TERMSERIES coil and contact connections. The use of positive and negative switching logic is also possible for the lower level with the aid of the potential changeover switch.



Configure wiring-intensive cabinets faster

Wiring complexity is especially high for electrical cabinets builders of standardised series cabinets in the field of machine construction and plant manufacture, process control technology and in shipbuilding. The wiring and throughput times of your machines can be reduced with the use of TERMSERIES interface adapters.

Connection to a variety of controllers

The standardised ribbon cable plug-in connections enable connection of all the interface system's 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 the 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.

**Both types of logic with one device**

The potential switch for the lower level allows the adapter for plus and minus switching logic to be used.

**Connection with our remote I/O system u-remote**

Use our perfectly matched cable harness for connecting our u-remote DI/DO sub assemblies and TERMSERIES relays.



PLC interface selection tables

The following Selection guides enable you to quickly and easily choose the correct products according to your application needs

Choose the PLC Card:

In the same row you can find the number of cable required, the TERMSERIES adapter and the TERMSERIES relays to make the connection with the selected PLC Card.

3 options are possible:

- 8 channels with TERMSERIES 6.4 mm
- 8 channels with TERMSERIES 12.8 mm
- 16 channels with TERMSERIES 6.4 mm

Note: Technical information about TERMSERIES Adapter and relays can be found in Weimüller Catalogue 4.2 Relays and solid-state relays

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PLC ABB S800

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	DI810	16 DI ^{B)}	1512410xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
	DI814	16 DI ^{A)}	1512410xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
	DI830	16 DI ^{B)}	1512410xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
	DI840	16 DI ^{B)}	1512410xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
DI880	16 DI ^{B)}	1512410xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
								1123120000				1123850000		
DO	DO810	16 DO ^{A)}	1512410xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
									1122880000				1123610000	
	DO814	16 DO ^{B)}	1512410xxx	1			1463520000	2	1122780000	16	1463540000	2	1123500000	16
									1122890000				1123620000	
	DO815	8 DO ^{A)}	1512390xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
									1122880000				1123610000	
	DO840	16 DO ^{A)}	1512410xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
									1122880000				1123610000	
DO880	16 DO ^{A)}	1512410xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16	
Note A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.														

Note

A) The TERMSERIES adapter switch, should be positioned on the "A" side.
B) The TERMSERIES adapter switch, should be positioned on the "A" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC ABB S800

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	DI810	16 DI ^{B)}	7789641xxx	1			1463550000	1	1123000000	16
					1123120000					
	DI814	16 DI ^{A)}	7789641xxx	1			1463550000	1	1123000000	16
					1123120000					
	DI830	16 DI ^{B)}	7789641xxx	1			1463550000	1	1123000000	16
					1123120000					
	DI840	16 DI ^{B)}	7789641xxx	1			1463550000	1	1123000000	16
					1123120000					
DI880	16 DI ^{B)}	7789641xxx	1			1463550000	1	1123000000	16	
				1123120000						
DO	DO810	16 DO ^{A)}	7789641xxx	1			1463550000	1	1122770000	16
					1122880000					
	DO814	16 DO ^{B)}	7789641xxx	1			1463550000	1	1122780000	16
					1122890000					
	DO840	16 DO ^{A)}	7789641xxx	1			1463550000	1	1122770000	16
					1122880000					
	DO880	16 DO ^{A)}	7789641xxx	1			1463550000	1	1122770000	16
1122880000										
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.									

Note

A) The TERMSERIES adapter switch, should be positioned on the "A" side.
B) The TERMSERIES adapter switch, should be positioned on the "A" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC EMERSON DELTA V

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	VE4001S2T2B4	32 DI ^{A)}	1349730xxx	4			1463520000	4	1123000000	32	1463540000	4	1123730000	32
					1123120000	1123850000								
	VE4001S2T2B5	32 DI ^{A)}	1512370xxx	2			1463520000	4	1123000000	32	1463540000	4	1123730000	32
					1123120000	1123850000								
DO	VE4002S1T2B5	32 DO ^{A)}	134973xxx	4			1463520000	4	1122770000	32	1463540000	4	1123490000	32
					1122880000	1123610000								
	VE4002S1T2B6	32 DO ^{A)}	1512370xxx	2			1463520000	4	1122770000	32	1463540000	4	1123490000	32
					1122880000	1123610000								
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.													

- The adapters should receive power from an external supply
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

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PLC EMERSON DELTA V

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	VE4001S2T2B4	32 DI ^{A)}	7789100xxx	2			1463550000	2	1123000000	32
									1123120000	
	VE4001S2T2B5	32 DI ^{A)}	7789301xxx	2			1463550000	2	1123000000	32
									1123120000	
DO	VE4002S1T2B5	32 DO ^{A)}	7789100xxx	2			1463550000	2	1122770000	32
									1122880000	
	VE4002S1T2B6	32 DO ^{A)}	7789301xxx	2			1463550000	2	1122770000	32
									1122880000	
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.									

- The adapters should receive power from an external supply
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC GEFANUC 90-30

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays		
Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.		
DI	IC693MDL241	16 DI, DC positive logic ^{B)}	1511520xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, DC negative logic ^{A)}	1511530xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
	IC693MDL634	8 DI, positive logic ^{B)}	1511630xxx	1			1463520000	1	1123000000	8	1463540000	1	1123730000	8	
		8 DI, negative logic ^{A)}	1511640xxx	1			1463520000	1	1123000000	8	1463540000	1	1123730000	8	
	IC693MDL645	16 DI, positive logic ^{B)}	1511520xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, negative logic ^{A)}	1511530xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
	IC693MDL646	16 DI, positive logic ^{B)}	1511520xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, negative logic ^{A)}	1511530xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
	IC693MDL655	32 DI, positive logic ^{B)}	1511540xxx	2			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
		32 DI, negative logic ^{A)}	1511570xxx	2			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
	DO	IC693MDL730	8 DO, 24 V DC ^{A)}	1511690xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
		IC693MDL731	8 DO, 24 V DC ^{B)}	1511690xxx	1			1463520000	1	1122780000	8	1463540000	1	1123500000	8
IC693MDL732		8 DO, 24 V DC ^{A)}	1511670xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8	
IC693MDL733		8 DO, 24 V DC ^{B)}	1511670xxx	1			1463520000	1	1122780000	8	1463540000	1	1123500000	8	
IC693MDL740		16 DO, 24 V DC ^{A)}	1511590xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16	
IC693MDL741		16 DO, 24 V DC ^{B)}	1511590xxx	1			1463520000	2	1122780000	16	1463540000	2	1123500000	16	
IC693MDL742		16 DO, 24 V DC ^{A)}	1511590xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16	
IC693MDL752		32 DO, 24 V DC ^{B)}	1511620xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32	
IC693MDL753		32 DO, 24 V DC ^{A)}	1511620xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32	
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- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC GEFANUC 90-30

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	
DI	IC693MDL241	16 DI, DC positive logic ^{B)}	7789067xxx	1			1463550000	1	1123000000	16	
		16 DI, DC negative logic ^{A)}	1511710xxx	1			1463550000	1	1123120000		
	IC693MDL645	16 DI, positive logic ^{B)}	7789067xxx	1			1463550000	1	1123000000	16	
		16 DI, negative logic ^{A)}	1511710xxx	1			1463550000	1	1123120000		
	IC693MDL646	16 DI, positive logic ^{B)}	7789067xxx	1			1463550000	1	1123000000	16	
		16 DI, negative logic ^{A)}	1511710xxx	1			1463550000	1	1123120000		
	IC693MDL655	32 DI, positive logic ^{B)}	7789066xxx	2			1463550000	2	1123000000	32	
		32 DI, negative logic ^{A)}	1511720xxx	2			1463550000	2	1123120000		
	DO	IC693MDL740	16 DO, 24 V DC ^{A)}	7789068xxx	1			1463550000	1	1122770000	16
		IC693MDL741	16 DO, 24 V DC ^{B)}	7789068xxx	1			1463550000	1	1122880000	
		IC693MDL742	16 DO, 24 V DC ^{A)}	7789068xxx	1			1463550000	1	1122770000	16
		IC693MDL752	32 DO, 24 V DC ^{B)}	7789066xxx	2			1463550000	2	1122880000	
		IC693MDL753	32 DO, 24 V DC ^{A)}	7789066xxx	2			1463550000	2	1122770000	32
										1122880000	
Note A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.											

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC GEFANUC RX3I

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays		
Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.		
DI	IC694MDL241	16 DI, DC positive logic ^{A)}	1511520xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, DC negative logic ^{A)}	1511530xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
	IC694MDL634	8 DI, positive logic ^{B)}	1511630xxx	1			1463520000	1	1123000000	8	1463540000	1	1123730000	8	
		8 DI, negative logic ^{A)}	1511640xxx	1			1463520000	1	1123000000	8	1463540000	1	1123730000	8	
	IC694MDL645	16 DI, positive logic ^{B)}	1511520xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, negative logic ^{A)}	1511530xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
	IC694MDL646	16 DI, positive logic ^{B)}	1511520xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, negative logic ^{A)}	1511530xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
	IC694MDL655	32 DI, positive logic ^{B)}	1511540xxx	2			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
		32 DI, negative logic ^{A)}	1511570xxx	2			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
	IC694MDL660	32 DI, positive logic ^{B)}	1511840xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
		32 DI, negative logic ^{A)}	1511840xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
	DO	IC694MDL732	8 DO, 24 V DC ^{A)}	1511670xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
		IC694MDL740	16 DO, 24 V DC ^{A)}	1511590xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
			16 DO, 24 V DC ^{B)}	1511590xxx	1			1463520000	2	1122880000	16	1463540000	2	1123620000	16
		IC694MDL742	16 DO, 24 V DC ^{A)}	1511590xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
32 DO, 24 V DC ^{B)}			1511620xxx	2			1463520000	4	1122890000	32	1463540000	4	1123620000	32	
IC694MDL753		32 DO, 24 V DC ^{A)}	1511620xxx	2			1463520000	4	1122770000	32	1463540000	4	1123610000	32	
		32 DO, 24 V DC ^{A)}	1512670xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32	
IC694MDL754		32 DO, 24 V DC ^{A)}	1512670xxx	1			1463520000	4	1122880000	32	1463540000	4	1123610000	32	
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.														

Note

A) The TERMSERIES adapter switch, should be positioned on the "A" side.
 B) The TERMSERIES adapter switch, should be positioned on the "B" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC GEFANUC RX3I

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	
DI	IC694MDL241	16 DI, DC positive logic ^{B)}	7789067xxx	1			1463550000	1	1123000000	16	
		16 DI, DC negative logic ^{A)}	1511710xxx	1			1463550000	1	1123000000		
	IC694MDL645	16 DI, positive logic ^{B)}	7789067xxx	1			1463550000	1	1123000000	16	
		16 DI, negative logic ^{A)}	1511710xxx	1			1463550000	1	1123000000		
	IC694MDL646	16 DI, positive logic ^{B)}	7789067xxx	1			1463550000	1	1123000000	16	
		16 DI, negative logic ^{A)}	1511710xxx	1			1463550000	1	1123000000		
	IC694MDL655	32 DI, positive logic ^{B)}	7789066xxx	2			1463550000	2	1123000000	32	
		32 DI, negative logic ^{A)}	1511710xxx	2			1463550000	2	1123000000		
	IC694MDL660	32 DI, positive logic ^{B)}	7789619xxx	1			1463520000	2	1123000000	32	
									1123120000		
	DO	IC694MDL740	16 DO, 24 V DC ^{A)}	7789068xxx	1			1463550000	1	1122770000	16
									1122880000		
IC694MDL741		16 DO, 24 V DC ^{B)}	7789068xxx	1			1463550000	1	1122780000	16	
								1122890000			
IC694MDL742		16 DO, 24 V DC ^{A)}	7789068xxx	1			1463550000	1	1122770000	16	
								1122880000			
IC694MDL752		32 DO, 24 V DC ^{B)}	7789066xxx	1			1463550000	2	1122780000	32	
								1122890000			
IC694MDL753	32 DO, 24 V DC ^{A)}	7789066xxx	1			1463550000	2	1122770000	32		
								1122880000			
IC694MDL754	32 DO, 24 V DC ^{A)}	7789618xxx	1			1463550000	2	1122770000	32		
								1122880000			
Note A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.											

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC HONEYWELL C200

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	TC-IDX161/ TK-IDX161	16 DI ^{B)}	1511990xxx	1			1463520000	2	1123000000 1123120000	16	1463540000	2	1123730000 1123850000	16
	TC-IDJ161/ TK-IDJ161	16 DI ^{B)}	1511990xxx	1			1463520000	2	1123000000 1123120000	16	1463540000	2	1123730000 1123850000	16
	TC-IDD321/ TK-IDD321	32 DI ^{B)}	1512010xxx	1			1463520000	4	1123000000 1123120000	32	1463540000	4	1123730000 1123850000	32
	TC-ODX161/ TK-ODX161	16 DO ^{A)}	1512030xxx	1			1463520000	2	1122770000 1122880000	16	1463540000	2	1123490000 1123610000	16
	TC-ODJ161/ TK-ODJ161	16 DO ^{A)}	1512070xxx	1			1463520000	2	1122770000 1122880000	16	1463540000	2	1123490000 1123610000	16
	TC-ODD321/ TK-ODD321	32 DO ^{A)}	1512020xxx	1			1463520000	4	1122770000 1122880000	32	1463540000	4	1123490000 1123610000	32
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.													

- The adapters should receive power from an external supply
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC HONEYWELL C200

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	TC-IDX161/ TK-IDX161	16 DI ^{A)}	7789049xxx	1			1463550000	1	1123000000	16
								1123120000		
	TC-IDJ161/ TK-IDJ161	16 DI ^{B)}	7789049xxx	1			1463550000	1	1123000000	16
									1123120000	
	TC-IDD321/ TK-IDD321	32 DI ^{B)}	7789041xxx	1			1463550000	2	1123000000	32
									1123120000	
DO	TC-ODX161/ TK-ODX161	16 DO ^{A)}	7789040xxx	1			1463550000	1	1122770000	16
									1122880000	
	TC-ODJ161/ TK-ODJ161	16 DO ^{A)}	7789059xxx	1			1463550000	1	1122770000	16
									1122880000	
	TC-ODD321/ TK-ODD321	32 DO ^{A)}	7789042xxx	1			1463550000	2	1122770000	32
									1122880000	
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.									

- The adapters should receive power from an external supply
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC HONEYWELL C300

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	CC-TDIL01	32 DI, 24 Vdc ^{B)}	2065090xxx	2			1463520000	4	1123000000	32	1463540000	4	1123730000	32
					1123120000	1123850000								
	CC-TDIL11	32 DI, 24 Vdc ^{B)}	2065090xxx	2			1463520000	4	1123000000	32	1463540000	4	1123730000	32
					1123120000	1123850000								
DO	CC-TDOB01	32 DO, 24 Vdc ^{A)}	2065080xxx	2			1463520000	4	1122770000	32	1463540000	4	1123490000	32
					1122880000	1123610000								
	CC-TDOB11	32 DO, 24 Vdc ^{A)}	2065080xxx	2			1463520000	4	1122780000	32	1463540000	4	1123490000	32
					1122890000	1123610000								
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.													

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are 24 V DC for the digital input cards. These relays can be replaced by MICROSERIES relays with other voltages, from 5 V DC to 230 V DC.

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PLC HONEYWELL C300

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	CC-TDIL01	32 DI, 24 Vdc ^{B)}	2021450xxx	2			1463550000	2	1123000000	32
									1123120000	
	CC-TDIL11	32 DI, 24 Vdc ^{B)}	2021450xxx	2			1463550000	2	1123000000	32
									1123120000	
DO	CC-TDOB01	32 DO, 24 Vdc ^{A)}	2021440xxx	2			1463550000	2	1122770000	32
									1122880000	
	CC-TDOB11	32 DO, 24 Vdc ^{A)}	2021440xxx	2			1463550000	2	1122780000	32
									1122890000	
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.									

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are 24 V DC for the digital input cards. These relays can be replaced by MICROSERIES relays with other voltages, from 5 V DC to 230 V DC.

PLC HONEYWELL C300

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.			Screw connection	Tension-clamp connection	Order No.	Qty.
DI	CC-TDIL01	32 DI, 24 Vdc ^{B)}	2065110xxx	2			1463530000	4	1123000000 1123120000	32
	CC-TDIL11	32 DI, 24 Vdc ^{B)}	2065110xxx	2			1463530000	4	1123000000 1123120000	32
DO	CC-TD0B01	32 DO, 24 Vdc ^{A)}	2065100xxx	2			1463530000	4	1122770000 1122880000	32
	CC-TD0B11	32 DO, 24 Vdc ^{A)}	2065100xxx	2			1463530000	4	1122780000 1122890000	32
Note	A) The TERMSERIES adapter switch, should be positioned on the "I" side. B) The TERMSERIES adapter switch, should be positioned on the "A" side.									

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are 24 V DC for the digital input cards. These relays can be replaced by MICROSERIES relays with other voltages, from 5 V DC to 230 V DC.



PLC MITSUBISHI MELSEC Q

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	QX40	16 DI ^{A)}	1349730xxx	2			1463520000	2	1123000000	16	1463540000	2	1123730000	16
					1123120000									
	QX40-S1	16 DI ^{A)}	1349730xxx	2			1463520000	2	1123000000	16	1463540000	2	1123730000	16
					1123120000									
	QX41	32 DI ^{A)}	1512290xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
					1123120000									
	QX41-S1	32 DI ^{A)}	1512290xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
					1123120000									
	QX42	64 DI ^{A)}	1512290xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	64
					1123120000									
	QX42-S1	64 DI ^{A)}	1512290xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	64
					1123120000									
	QX80	16 DI ^{B)}	1349730xxx	2			1463520000	2	1123000000	16	1463540000	2	1123730000	16
					1123120000									
	QX81	32 DI ^{B)}	1512320xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
					1123120000									
QX82	64 DI ^{B)}	1512330xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	64	
				1123120000										
QX82-S1	64 DI ^{B)}	1512330xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	64	
				1123120000										
DO	QY40P	16 DO ^{B)}	1349730xxx	2			1463520000	2	1122780000	16	1463540000	2	1123500000	16
					1122890000									
	QY41P	32 DO ^{B)}	1512310xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32
					1122890000									
	QY42P	64 DO ^{B)}	1512310xxx	2			1463520000	8	1122780000	64	1463540000	8	1123500000	64
					1122890000									
QY50	16 DO ^{B)}	1349730xxx	2			1463520000	2	1122780000	16	1463540000	2	1123500000	16	
DI/DO	QH42P	32 DI ^{A)}	1512290xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
					1123120000									
	QX41Y41P	32 DI ^{A)}	1512290xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
					1123120000									
		32 DO ^{B)}	1512290xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32
					1122890000									
						1463520000	4	1122780000	32	1463540000	4	1123500000	32	
								1122890000				1123620000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "A+B" side.													

Note

A) The TERMSERIES adapter switch, should be positioned on the "N" side.
B) The TERMSERIES adapter switch, should be positioned on the "V" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC MITSUBISHI MELSEC Q

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	
DI	QX40	16 DI ^{A)}	7789100xxx	1			1463550000	1	1123000000	16	
									1123120000		
	QX40-S1	16 DI ^{A)}	7789100xxx	1			1463550000	1	1123000000	16	
									1123120000		
	QX41	32 DI ^{A)}	7789681xxx	2			1463550000	2	1123000000	32	
									1123120000		
	QX41-S1	32 DI ^{A)}	7789681xxx	2			1463550000	2	1123000000	32	
									1123120000		
	QX42	64 DI ^{A)}	7789681xxx	4			1463550000	4	1123000000	64	
									1123120000		
	QX42-S1	64 DI ^{A)}	7789681xxx	4			1463550000	4	1123000000	64	
									1123120000		
DO	QX80	16 DI ^{B)}	7789100xxx	1			1463550000	1	1123000000	16	
									1123120000		
	QX81	32 DI ^{B)}	1512340xxx	1			1463550000	2	1123000000	32	
									1123120000		
	QX82	64 DI ^{B)}	7789683xxx	4			1463550000	4	1123000000	64	
									1123120000		
	QX82-S1	64 DI ^{B)}	7789683xxx	4			1463550000	4	1123000000	64	
									1123120000		
	DO	QY40P	16 DO ^{B)}	7789100xxx	1			1463550000	1	1122780000	16
										1122890000	
		QY41P	32 DO ^{B)}	7789708xxx	2			1463550000	2	1122780000	32
										1122890000	
QY42P		64 DO ^{B)}	7789708xxx	4			1463550000	4	1122780000	64	
									1122890000		
DI/DO	QY50	16 DO ^{B)}	7789100xxx	2			1463550000	1	1122780000	16	
									1122890000		
	QY80	16 DO ^{A)}	7789100xxx	2			1463550000	1	1122770000	16	
									1122880000		
	QX41Y41P	QH42P	32 DI ^{A)}	7789681xxx	2			1463550000	2	1123000000	32
										1123120000	
		32 DO ^{B)}	7789708xxx	2			1463550000	2	1122780000	32	
									1122890000		
QX41Y41P		32 DI ^{A)}	7789681xxx	2			1463550000	2	1123000000	32	
									1123120000		
		32 DO ^{B)}	7789708xxx	2			1463550000	2	1122780000	32	
									1122890000		
Note											
A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.											

Note

A) The TERMSERIES adapter switch, should be positioned on the "N" side.
 B) The TERMSERIES adapter switch, should be positioned on the "V" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC OMRON CJ1W

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	
DI	ID211	16 DI, positive logic ^{B)}	1511070xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, negative logic ^{A)}	1511090xxx	1			1463520000	2	1123000000	16	1463540000	2	1123850000	16	
	ID212	16 DI, positive logic ^{B)}	1511070xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, negative logic ^{A)}	1511090xxx	1			1463520000	2	1123000000	16	1463540000	2	1123850000	16	
	ID231	32 DI, positive logic ^{B)}	1511270xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
		32 DI, negative logic ^{A)}	1511290xxx	1			1463520000	4	1123000000	32	1463540000	4	1123850000	32	
	ID232	32 DI, positive logic ^{B)}	1511320xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
		32 DI, negative logic ^{A)}	1511330xxx	1			1463520000	4	1123000000	32	1463540000	4	1123850000	32	
	ID233	32 DI, positive logic ^{B)}	1511320xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
		32 DI, negative logic ^{A)}	1511330xxx	1			1463520000	4	1123000000	32	1463540000	4	1123850000	32	
	ID261	64 DI, positive logic ^{B)}	1511270xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	64	
		64 DI, negative logic ^{A)}	1511290xxx	2			1463520000	8	1123000000	64	1463540000	8	1123850000	64	
	ID262	64 DI, positive logic ^{B)}	1511320xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	64	
		64 DI, negative logic ^{A)}	1511330xxx	2			1463520000	8	1123000000	64	1463540000	8	1123850000	64	
	DO	OD201	8 DO ^{B)}	1511390xxx	1			1463520000	1	1122780000	8	1463540000	1	1123500000	8
		OD202	8 DO ^{A)}	1511390xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
		OD203	8 DO ^{B)}	1511420xxx	1			1463520000	1	1122780000	8	1463540000	1	1123500000	8
		OD204	8 DO ^{A)}	1511420xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
OD211		16 DO ^{B)}	1511120xxx	1			1463520000	2	1122780000	16	1463540000	2	1123500000	16	
OD212		16 DO ^{A)}	1511120xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16	
OD213		16 DO ^{B)}	1511120xxx	1			1463520000	2	1122780000	16	1463540000	2	1123500000	16	
OD231		32 DO ^{B)}	1511340xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32	
OD232		32 DO ^{A)}	1511370xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32	
OD233		32 DO ^{B)}	1511370xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32	
OD234		32 DO ^{B)}	1511370xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32	
OD261		64 DO ^{B)}	1511340xxx	2			1463520000	8	1122780000	64	1463540000	8	1123500000	64	
OD262		64 DO ^{A)}	1511370xxx	2			1463520000	8	1122770000	64	1463540000	8	1123490000	64	
OD263		64 DO ^{B)}	1511370xxx	2			1463520000	8	1122780000	64	1463540000	8	1123500000	64	
							1463520000	8	1122890000	64	1463540000	8	1123620000	64	
Note		A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.													

Note

A) The TERMSERIES adapter switch, should be positioned on the "A" side.
 B) The TERMSERIES adapter switch, should be positioned on the "B" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC OMRON CJ1W

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays		
Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.		
DI/DO	MD231	16 DI, positive logic ^{B)}	1511130xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
									1123120000				1123850000		
		16 DI, negative logic ^{A)}	1511140xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
									1123120000				1123850000		
		16 DO ^{B)}	1511170xxx	1			1463520000	2	1122780000	16	1463540000	2	1123500000	16	
									1122890000				1123620000		
		MD232	16 DI, positive logic ^{B)}	1511190xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
										1123120000				1123850000	
	16 DI, negative logic ^{A)}		1511220xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
									1123120000				1123850000		
		16 DO ^{A)}	1511240xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16	
									1122880000				1123610000		
		MD233	16 DI, positive logic ^{B)}	1511190xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
										1123120000				1123850000	
	16 DI, negative logic ^{A)}		1511220xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
									1123120000				1123850000		
		16 DO ^{B)}	1511230xxx	1			1463520000	2	1122780000	16	1463540000	2	1123500000	16	
									1122890000				1123620000		
		MD261	32 DI, positive logic ^{B)}	1511270xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
										1123120000				1123850000	
	32 DI, negative logic ^{A)}		1511290xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
									1123120000				1123850000		
		32 DO ^{B)}	1511340xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32	
									1122890000				1123620000		
MD263		32 DI, positive logic ^{B)}	1511320xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
									1123120000				1123850000		
	32 DI, negative logic ^{A)}	1511330xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32		
								1123120000				1123850000			
	32 DO ^{B)}	1511370xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32		
								1122890000				1123620000			
Note A) The TERMSERIES adapter switch, should be positioned on the "I" side. B) The TERMSERIES adapter switch, should be positioned on the "A" side.															

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC OMRON CJ1W

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	
DI	ID211	16 DI, positive logic ^{B)}	7789645xxx	1			1463550000	1	1123000000	16	
		16 DI, negative logic ^{A)}	7789833xxx	1			1463550000	1	1123000000		
	ID212	16 DI, positive logic ^{B)}	7789645xxx	1			1463550000	1	1123000000	16	
		16 DI, negative logic ^{A)}	7789833xxx	1			1463550000	1	1123000000		
	ID231	32 DI, positive logic ^{B)}	7789771xxx	1			1463550000	2	1123000000	32	
		32 DI, negative logic ^{A)}	7789768xxx	1			1463550000	2	1123000000		
	ID232	32 DI, positive logic ^{B)}	7789772xxx	1			1463550000	2	1123000000	32	
		32 DI, negative logic ^{A)}	7789767xxx	1			1463550000	2	1123000000		
	ID233	32 DI, positive logic ^{B)}	7789772xxx	1			1463550000	2	1123000000	32	
		32 DI, negative logic ^{A)}	7789767xxx	1			1463550000	2	1123000000		
	ID261	64 DI, positive logic ^{B)}	7789771xxx	2			1463550000	4	1123000000	64	
		64 DI, negative logic ^{A)}	7789768xxx	2			1463550000	4	1123000000		
	ID262	64 DI, positive logic ^{B)}	7789772xxx	2			1463550000	4	1123000000	64	
		64 DI, negative logic ^{A)}	7789767xxx	2			1463550000	4	1123000000		
	DO	OD211	16 DO ^{B)}	7789794xxx	1			1463550000	1	1122780000	16
									1122890000		
		OD212	16 DO ^{A)}	7789794xxx	1			1463550000	1	1122770000	16
									1122880000		
OD213		16 DO ^{B)}	7789794xxx	1			1463550000	1	1122780000	16	
								1122890000			
OD231		32 DO ^{B)}	7789793xxx	1			1463550000	2	1122780000	32	
								1122890000			
OD232		32 DO ^{A)}	7789373xxx	1			1463550000	2	1122770000	32	
								1122880000			
OD233		32 DO ^{B)}	7789373xxx	1			1463550000	2	1122780000	32	
								1122890000			
OD234	32 DO ^{B)}	7789373xxx	1			1463550000	2	1122780000	32		
							1122890000				
OD261	64 DO ^{B)}	7789793xxx	2			1463550000	4	1122780000	64		
							1122890000				
OD262	64 DO ^{A)}	7789373xxx	1			1463550000	4	1122770000	64		
							1122880000				
OD263	64 DO ^{B)}	7789373xxx	1			1463550000	4	1122780000	64		
							1122890000				
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.										

Note

A) The TERMSERIES adapter switch, should be positioned on the "A" side.
 B) The TERMSERIES adapter switch, should be positioned on the "B" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC OMRON CJ1W

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI/DO	MD231	16 DI, positive logic ^{A)}	1511430xxx	1			1463550000	1	1123000000	16
									1123120000	
		16 DI, negative logic ^{A)}	1511440xxx	1			1463550000	1	1123000000	16
								1123120000		
	16 DO ^{B)}	1511470xxx	1			1463550000	1	1122780000	16	
								1122890000		
	MD232	16 DI, positive logic ^{B)}	7789328xxx	1			1463550000	1	1123000000	16
									1123120000	
		16 DI, negative logic ^{A)}	7789329xxx	1			1463550000	1	1123000000	16
								1123120000		
	16 DO ^{A)}	7789329xxx	1			1463550000	1	1122770000	16	
								1122880000		
	MD233	16 DI, positive logic ^{B)}	7789328xxx	1			1463550000	1	1123000000	16
									1123120000	
		16 DI, negative logic ^{A)}	7789329xxx	1			1463550000	1	1123000000	16
								1123120000		
	16 DO ^{B)}	7789329xxx	1			1463550000	1	1122780000	16	
								1122890000		
	MD261	32 DI, positive logic ^{B)}	7789771xxx	1			1463550000	2	1123000000	32
									1123120000	
		32 DI, negative logic ^{A)}	7789768xxx	1			1463550000	2	1123000000	32
								1123120000		
	32 DO ^{B)}	7789793xxx	1			1463550000	2	1122780000	32	
								1122890000		
MD263	32 DI, positive logic ^{B)}	7789772xxx	1			1463550000	2	1123000000	32	
								1123120000		
	32 DI, negative logic ^{A)}	7789767xxx	1			1463550000	2	1123000000	32	
							1123120000			
32 DO ^{B)}	7789373xxx	1			1463550000	2	1122780000	32		
							1122890000			

Note

A) The TERMSERIES adapter switch, should be positioned on the "H" side.
B) The TERMSERIES adapter switch, should be positioned on the "A" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC ROCKWELL COMPACT LOGIX

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	
DI	1769-IQ16	16 DI, positive logic ^{B)}	1511730xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, negative logic ^{A)}	1511740xxx	1			1463520000	2	1123000000 1123120000	16	1463540000	2	1123730000 1123850000	16	
	1769-IQ16F	16 DI, positive logic ^{B)}	1511730xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16	
		16 DI, negative logic ^{A)}	1511740xxx	1			1463520000	2	1123000000 1123120000	16	1463540000	2	1123730000 1123850000	16	
	1769-IQ32	32 DI, positive logic ^{B)}	1511730xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
		32 DI, positive logic ^{B)}	1511770xxx	1			1463520000	4	1123120000	32	1463540000	4	1123850000	32	
		32 DI, negative logic ^{A)}	1511790xxx	1			1463520000	4	1123000000 1123120000	32	1463540000	4	1123730000 1123850000	32	
	1769-IQ32T	32 DI, positive logic ^{B)}	1511820xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
		32 DI, negative logic ^{A)}	1511890xxx	1			1463520000	4	1123000000 1123120000	32	1463540000	4	1123730000 1123850000	32	
	DO	1769-OB8	8 DO ^{A)}	1511930xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
		1769-OB16	16 DO ^{A)}	1511830xxx	1			1463520000	2	1122880000	16	1463540000	2	1123610000	16
		1769-OB16P	16 DO ^{A)}	1511830xxx	1			1463520000	2	1122770000 1122880000	16	1463540000	2	1123490000 1123610000	16
		1769-OB32	32 DO ^{A)}	1511830xxx 1511870xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32
		1769-OB32T	32 DO ^{A)}	1511920xxx	1			1463520000	4	1122880000	32	1463540000	4	1123610000	32
		1769-OB32T	32 DO ^{A)}	1511920xxx	1			1463520000	4	1122770000 1122880000	32	1463540000	4	1123490000 1123610000	32
		1769-OV16	16 DO ^{B)}	1511830xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32
1769-OV16		16 DO ^{B)}	1511830xxx	1			1463520000	4	1122890000	32	1463540000	4	1123620000	32	
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "A+B" side.														

Note

A) The TERMSERIES adapter switch, should be positioned on the "+" side.
B) The TERMSERIES adapter switch, should be positioned on the "+" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC ROCKWELL COMPACT LOGIX

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	
DI	1769-IQ16	16 DI, positive logic ^{B)}	7789770xxx	1			1463550000	1	1123000000	16	
		16 DI, negative logic ^{A)}	7789831xxx	1			1463550000	1	1123000000		
	1769-IQ16F	16 DI, positive logic ^{B)}	7789770xxx	1			1463550000	1	1123000000	16	
		16 DI, negative logic ^{A)}	7789831xxx	1			1463550000	1	1123000000		
	1769-IQ32	32 DI, positive logic ^{B)}	7789770xxx	1			1463550000	2	1123000000	32	
		32 DI, positive logic ^{B)}	7789695xxx	1			1463550000	2	1123000000		
		32 DI, negative logic ^{A)}	7789832xxx	1			1463550000	2	1123000000	32	
	1769-IQ32T	32 DI, positive logic ^{B)}	1489160xxx	1			1463550000	2	1123000000		32
		32 DI, negative logic ^{A)}	1489180xxx	1			1463550000	2	1123000000		
	DO	1769-OB16	16 DO ^{A)}	7789769xxx	1			1463550000	1	1122770000	16
									1122880000		
		1769-OB16P	16 DO ^{A)}	7789769xxx	1			1463550000	1	1122770000	16
										1122880000	
		1769-OB32	32 DO ^{A)}	7789769xxx	1			1463550000	2	1122770000	32
				7789697xxx	1			1463550000	2	1122880000	
		1769-OB32T	32 DO ^{A)}	1489170xxx	1			1463550000	2	1122770000	32
									1122880000		
1769-OV16		16 DO ^{B)}	7789769xxx	1			1463550000	1	1122780000	16	
									1122890000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.										

Note

A) The TERMSERIES adapter switch, should be positioned on the "A" side.
 B) The TERMSERIES adapter switch, should be positioned on the "B" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC ROCKWELL CONTROL LOGIX

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	
DI	1756-IB16	16 DI ^{B)}	1511970xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
	1756-IB16D	16 DI ^{B)}	1511990xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
	1756-IB16I	16 DI ^{B)}	1511990xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
	1756-IB32	32 DI ^{B)}	1512010xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
									1123120000				1123850000	
DO	1756-OB16D	16 DO ^{A)}	1512030xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
									1122880000				1123610000	
	1756-OB16E	16 DO ^{A)}	1512040xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
									1122880000				1123610000	
	1756-OB16I	16 DO ^{A)}	1512070xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
									1122880000				1123610000	
	1756-OB32	32 DO ^{A)}	1512020xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32
									1122880000				1123610000	
	1756-OB8	8 DO ^{A)}	1512090xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
									1122880000				1123610000	
	1756-OB8EI	8 DO ^{A)}	1512110xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
								1122880000				1123610000		
	1756-OV16E	16 DO ^{B)}	1512040xxx	1			1463520000	2	1122780000	16	1463540000	2	1123500000	16
								1122890000				1123620000		
	1756-OV32E	32 DO ^{B)}	1512020xxx	1			1463520000	4	1122780000	32	1463540000	4	1123500000	32
								1122890000				1123620000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "N" side. B) The TERMSERIES adapter switch, should be positioned on the "A" side.													

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC ROCKWELL CONTROL LOGIX

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	1756-IB16	16 DI ^{B)}	7789039xxx	1			1463550000	1	1123000000	16
									1123120000	
	1756-IB16D	16 DI ^{B)}	7789049xxx	1			1463550000	1	1123000000	16
									1123120000	
	1756-IB16I	16 DI ^{B)}	7789049xxx	1			1463550000	1	1123000000	16
									1123120000	
	1756-IB32	32 DI ^{B)}	7789041xxx	1			1463550000	2	1123000000	32
									1123120000	
DO	1756-OB16D	16 DO ^{A)}	7789040xxx	1			1463550000	1	1122770000	16
									1122880000	
	1756-OB16E	16 DO ^{A)}	7789058xxx	1			1463550000	1	1122770000	16
									1122880000	
	1756-OB16I	16 DO ^{A)}	7789059xxx	1			1463550000	1	1122770000	16
									1122880000	
	1756-OB32	32 DO ^{A)}	7789042xxx	1			1463550000	2	1122770000	32
									1122880000	
	1756-0V16E	16 DO ^{B)}	7789058xxx	1			1463550000	1	1122780000	16
									1122890000	
1756-0V32E	32 DO ^{B)}	7789042xxx	1			1463550000	2	1122780000	32	
								1122890000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.									

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SCHNEIDER M340

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	BMX DAI 1602	16 DI, DC positive logic ^{B)}	1512120xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
		16 DI, DC negative logic ^{A)}	1512130xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
			1123000000	16	1463540000	2	1123850000							
	BMX DDI 1602	16 DI ^{B)}	1512120xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
		1123000000	16	1463540000	2	1123850000								
	BMX DDI 3202K	32 DI ^{B)}	1512170xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
1123000000		32	1463540000	4	1123850000									
DO	BMX DDI 6402K	64 DI ^{B)}	1512170xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	16
		1123000000	1123120000		1123850000									
			BMX DDO 1602	16 DO ^{A)}	1512120xxx	1			1463520000	2	1122770000	16	1463540000	2
	1122880000	1122780000		16	1463540000	2	1123500000	16						
		BMX DDO 1612		16 DO ^{B)}	1512120xxx	1			1463520000	2	1122890000	16	1463540000	2
	1122890000		1122770000	16	1463540000	2	1123490000	16						
BMX DDO 3202K		32 DO ^{A)}	1512170xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32
	1122880000	1122770000	32	1463540000	4	1123610000	32							
BMX DDO 6402K		64 DO ^{A)}	1512170xxx	2			1463520000	8	1122770000	64	1463540000	8	1123490000	64
	1122880000	1122770000	64	1463540000	8	1123610000	64							
DI/DO		BMX DDM 16022	8 DI ^{B)}	1512140xxx	1			1463520000	1	1123000000	8	1463540000	1	1123730000
	1123120000		1123850000											
			8 DO ^{A)}			1122770000	8	1463540000	1	1123490000	8			
	1122880000	1123610000		8										
		BMX DDM 3202K		16 DI ^{B)}	1512170xxx	1			1463520000	2	1123000000	16	1463540000	2
	1123120000		1123850000	16										
16 DO ^{A)}							1463520000	2	1122770000	16	1463540000	2	1123490000	16
1122880000	1123610000	16												
	Note	A) The TERMSERIES adapter switch, should be positioned on the "N" side. B) The TERMSERIES adapter switch, should be positioned on the "A" side.												

Note

A) The TERMSERIES adapter switch, should be positioned on the "A" side.
 B) The TERMSERIES adapter switch, should be positioned on the "B" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SCHNEIDER M340

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	
DI	BMX DAI 1602	16 DI, DC positive logic ^{B)}	7789380xxx	1			1463550000	1	1123000000	16	
		16 DI, DC negative logic ^{A)}	7789630xxx	1			1463550000	1	1123000000		
	BMX DDI 1602	16 DI ^{B)}	7789380xxx	1			1463550000	1	1123000000	16	
	BMX DDI 3202K	32 DI ^{B)}	7789387xxx	1			1463550000	2	1123000000	32	
	BMX DDI 6402K	64 DI ^{B)}	7789387xxx	2			1463520000	4	1123000000	64	
	DO	BMX DDO 1602	16 DO ^{A)}	7789380xxx	1			1463550000	1	1122770000	16
BMX DDO 1612		16 DO ^{B)}	7789380xxx	1			1463550000	1	1122780000	16	
BMX DDO 3202K		32 DO ^{A)}	7789387xxx	1			1463550000	2	1122770000	32	
BMX DDO 6402K		64 DO ^{A)}	7789387xxx	2			1463550000	4	1122770000	64	
DI/DO		BMX DDM 3202K	16 DI ^{B)}	7789387xxx	1			1463520000	1	1123000000	16
			16 DO ^{A)}					1463520000	1	1122770000	16
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.										

Note

A) The TERMSERIES adapter switch, should be positioned on the "L" side.
 B) The TERMSERIES adapter switch, should be positioned on the "N" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SCHNEIDER - PREMIUM

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	
DI	TSX DEY 08D2	8 DI ^{B)}	1512430xxx	1			1463520000	1	1123000000	8	1463540000	1	1123730000	8
									1123120000				1123850000	
	TSX DEY 16D2	16 DI ^{B)}	1512440xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
	TSX DEY 16FK	16 DI ^{B)}	1512470xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
	TSX DEY 32D2K	32 DI ^{B)}	1512470xxx	2			1463520000	4	1123000000	32	1463540000	4	1123730000	32
									1123120000				1123850000	
	TSX DEY 64D2K	64 DI ^{B)}	1512470xxx	4			1463520000	8	1123000000	64	1463540000	8	1123730000	64
								1123120000				1123850000		
DO	TSX DSY 08T2	8 DO ^{A)}	1512430xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
									1122880000				1123610000	
	TSX DSY 16T2	16 DO ^{A)}	1512440xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
									1122880000				1123610000	
	TSX DSY 32T2K	32 DO ^{A)}	1512470xxx	2			1463520000	4	1122770000	32	1463540000	4	1123490000	32
									1122880000				1123610000	
	TSX DSY 64T2K	64 DO ^{A)}	1512470xxx	4			1463520000	8	1122770000	64	1463540000	8	1123490000	64
									1122880000				1123610000	
Note	A) The TERMSERIES adapter switch, should be positioned on the "I" side. B) The TERMSERIES adapter switch, should be positioned on the "Q" side.													

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SCHNEIDER - PREMIUM

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	
DI	TSX DEY 16D2	16 DI ^{B)}	7789322xxx	1			1463550000	1	1123000000	16
								1123120000		
	TSX DEY 16FK	16 DI ^{B)}	7789301xxx	1			1463550000	1	1123000000	16
								1123120000		
	TSX DEY 32D2K	32 DI ^{B)}	7789301xxx	2			1463550000	2	1123000000	32
								1123120000		
DO	TSX DEY 64D2K	64 DI ^{B)}	7789301xxx	4			1463550000	4	1123000000	64
								1123120000		
	TSX DSY 16T2	16 DO ^{A)}	7789322xxx	1			1463550000	1	1122770000	16
								1122880000		
	TSX DSY 32T2K	32 DO ^{A)}	7789301xxx	2			1463550000	2	1122770000	32
								1122880000		
	TSX DSY 64T2K	64 DO ^{A)}	7789301xxx	4			1463550000	4	1122770000	64
								1122880000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "I" side. B) The TERMSERIES adapter switch, should be positioned on the "Q" side.									

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SCHNEIDER - QUANTUM

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	140 DDI 353 00	32 DI ^{B)}	2021430xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
	140 DDI 364 00	96 DI ^{B)}	1512470xxx	6			1463520000	12	1123120000	96	1463540000	12	1123850000	96
									1123000000				1123730000	
DO	140 DDI 853 00	32 DI ^{B)}	2021430xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
	140 DDO 353 00	32 DO ^{A)}	2021420xxx	1			1463520000	4	1123120000	32	1463540000	4	1123850000	32
									1123000000				1123490000	
									1122770000				1123610000	
									1122880000				1123900000	
									1122780000				1123610000	
140 DDO 364 00	96 DO ^{A)}	1512470xxx	6			1463520000	12	1122890000	96	1463540000	12	1123610000	96	
Note A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "A" side.														

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are 24 V DC for the digital input cards. These relays can be replaced by MICROSERIES relays with other voltages, from 5 V DC to 230 V DC.

E

PLC SCHNEIDER - QUANTUM

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	140 DDI 353 00	32 DI ^{B)}	1365740xxx	1			1463550000	2	1123000000	32
									1123120000	
	140 DDI 364 00	96 DI ^{B)}	7789303xxx	6			1463550000	6	1123000000	96
									1123120000	
DO	140 DDI 853 00	32 DI ^{B)}	1365740xxx	1			1463550000	2	1123000000	32
									1123120000	
	140 DDO 353 00	32 DO ^{A)}	1365740xxx	1			1463550000	2	1122770000	32
									1122880000	
DO	140 DDO 364 00	96 DO ^{A)}	7789303xxx	6			1463550000	6	1122800000	96
									1122890000	
Note	A) The TERMSERIES adapter switch, should be positioned on the "I" side. B) The TERMSERIES adapter switch, should be positioned on the "A" side.									

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are 24 V DC for the digital input cards. These relays can be replaced by MICROSERIES relays with other voltages, from 5 V DC to 230 V DC.

PLC SIEMENS S7-300

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	6ES7321-1BH00-0AA0	16 DI ^{B)}	1512620xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
								1123120000			1123850000			
	6ES7321-1BH01-0AA0	16 DI ^{B)}	1512620xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000		1123850000			
	6ES7321-1BH02-0AA0	16 DI ^{B)}	1512620xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000		1123850000			
	6ES7321-1BH50-0AA0	16 DI ^{A)}	1512620xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000		1123850000			
	6ES7321-1BH80-0AA0	16 DI ^{B)}	1512620xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000		1123850000			
	6ES7321-1BH81-0AA0	16 DI ^{B)}	1512620xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000		1123850000			
	6ES7321-1BH82-0AA0	16 DI ^{B)}	1512620xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000		1123850000			
	6ES7321-1BL00-0AA0	32 DI ^{B)}	1512640xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
									1123120000		1123850000			
	6ES7321-1BL80-0AA0	32 DI ^{B)}	1512640xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
									1123120000		1123850000			
DO	6ES7321-1BP00-0AA0	64 DI, positive logic ^{B)}	1512650xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	64
		64 DI, negative logic ^{A)}	1512680xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	64
									1123120000		1123850000			
	6ES7321-7BH00-0AB0	16 DI ^{B)}	1512630xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000		1123850000			
	6ES7321-7BH01-0AB0	16 DI ^{B)}	1512630xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000		1123850000			
	6ES7321-7BH80-0AB0	16 DI ^{B)}	1512630xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000		1123850000			
	6ES7322-1BF00-0AA0	8 DO ^{A)}	1512600xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
									1122880000		1123610000			
	6ES7322-1BF01-0AA0	8 DO ^{A)}	1512600xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
								1122880000		1123610000				
6ES7322-1BH00-0AA0	16 DO ^{A)}	1512620xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16	
								1122880000		1123610000				
6ES7322-1BH01-0AA0	16 DO ^{A)}	1512620xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16	
								1122880000		1123610000				
6ES7322-1BH10-0AA0	16 DO ^{A)}	1512620xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16	
								1122880000		1123610000				
6ES7322-1BH81-0AA0	16 DO ^{A)}	1512620xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16	
								1122880000		1123610000				
6ES7322-1BL00-0AA0	32 DO ^{A)}	1512640xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32	
								1122880000		1123610000				
6ES7322-1BP00-0AA0	64 DO ^{A)}	1513340xxx	2			1463520000	8	1122770000	64	1463540000	8	1123490000	64	
								1122880000		1123610000				
6ES7322-1BP50-0AA0	64 DO ^{B)}	1513340xxx	2			1463520000	8	1122780000	64	1463540000	8	1123500000	64	
								1122890000		1123620000				
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.													

Note

A) The TERMSERIES adapter switch, should be positioned on the "A" side.
B) The TERMSERIES adapter switch, should be positioned on the "B" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SIEMENS S7-300

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	6ES7321-1BH00-0AA0	16 DI ^{B)}	7789234xxx	1			1463550000	1	1123000000	16
								1123120000		
	6ES7321-1BH01-0AA0	16 DI ^{B)}	7789234xxx	1			1463550000	1	1123000000	16
									1123120000	
	6ES7321-1BH02-0AA0	16 DI ^{B)}	7789234xxx	1			1463550000	1	1123000000	16
									1123120000	
	6ES7321-1BH50-0AA0	16 DI ^{A)}	7789234xxx	1			1463550000	1	1123000000	16
									1123120000	
	6ES7321-1BH80-0AA0	16 DI ^{B)}	7789234xxx	1			1463550000	1	1123000000	16
									1123120000	
	6ES7321-1BH81-0AA0	16 DI ^{B)}	7789234xxx	1			1463550000	1	1123000000	16
									1123120000	
	6ES7321-1BH82-0AA0	16 DI ^{B)}	7789234xxx	1			1463550000	1	1123000000	16
									1123120000	
	6ES7321-1BL00-0AA0	32 DI ^{B)}	7789236xxx	1			1463550000	2	1123000000	32
								1123120000		
6ES7321-1BL80-0AA0	32 DI ^{B)}	7789236xxx	1			1463550000	2	1123000000	32	
								1123120000		
	6ES7321-1BP00-0AA0	64 DI, positive logic ^{B)}	7789771xxx	2			1463550000	4	1123000000	64
		64 DI, negative logic ^{A)}	7789768xxx	2			1463550000	4	1123000000	
								1123120000	64	
								1123120000		
	6ES7321-7BH00-0AB0	16 DI ^{B)}	7789192xxx	1			1463550000	1	1123000000	16
								1123120000		
	6ES7321-7BH01-0AB0	16 DI ^{B)}	7789192xxx	1			1463550000	1	1123000000	16
								1123120000		
	6ES7321-7BH80-0AB0	16 DI ^{B)}	7789192xxx	1			1463550000	1	1123000000	16
								1123120000		
DO	6ES7322-1BH00-0AA0	16 DO ^{A)}	7789234xxx	1			1463550000	1	1122770000	16
								1122880000		
	6ES7322-1BH01-0AA0	16 DO ^{A)}	7789234xxx	1			1463550000	1	1122770000	16
									1122880000	
	6ES7322-1BH10-0AA0	16 DO ^{A)}	7789234xxx	1			1463550000	1	1122770000	16
									1122880000	
	6ES7322-1BH81-0AA0	16 DO ^{A)}	7789234xxx	1			1463550000	1	1122770000	16
									1122880000	
	6ES7322-1BL00-0AA0	32 DO ^{A)}	7789236xxx	1			1463550000	2	1122770000	32
								1122880000		
	6ES7322-1BP00-0AA0	64 DO ^{A)}	7789246xxx	1			1463550000	4	1122770000	64
								1122880000		
	6ES7322-1BP50-0AA0	64 DO ^{B)}	7789246xxx	1			1463550000	4	1122780000	64
								1122890000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.									

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SIEMENS S7-400

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	6ES7421-1BL00-0AA0	32 DI ^{A)}	1512490xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
								1123120000				1123850000		
	6ES7421-1BL01-0AA0	32 DI ^{A)}	1512490xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
DO	6ES7422-1BH10-0AA0	16 DO ^{B)}	1512510xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
								1122880000				1123610000		
	6ES7422-1BH11-0AA0	16 DO ^{B)}	1512510xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
								1122880000				1123610000		
	6ES7422-1BL00-0AA0	32 DO ^{B)}	1512490xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32
								1122880000				1123610000		
	6ES7422-5EH10-0AB0	16 DO ^{B)}	1512520xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
								1122880000				1123610000		
	6ES7422-7BL00-0AB0	32 DO ^{B)}	1512490xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32
								1122880000				1123610000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "A+B" side.													

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SIEMENS S7-400

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	6ES7421-1BL00-0AA0	32 DI ^{A)}	7789292xxx	1			1463550000	2	1123000000	32
								1123120000		
	6ES7421-1BL01-0AA0	32 DI ^{A)}	7789292xxx	1			1463550000	2	1123000000	32
DO	6ES7422-1BH10-0AA0	16 DO ^{B)}	7789291xxx	1			1463550000	1	1122770000	16
								1122880000		
	6ES7422-1BH11-0AA0	16 DO ^{B)}	7789291xxx	1			1463550000	1	1122770000	16
								1122880000		
	6ES7422-1BL00-0AA0	32 DO ^{B)}	7789292xxx	1			1463550000	2	1122770000	32
								1122880000		
	6ES7422-5EH10-0AB0	16 DO ^{B)}	7789291xxx	1			1463550000	1	1122770000	16
								1122880000		
	6ES7422-7BL00-0AB0	32 DO ^{B)}	7789292xxx	1			1463550000	2	1122770000	32
								1122880000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "A+B" side.									

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SIEMENS S7-1500

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	
DI	6ES7521-1BH00-0AB0	16 DI ^{B)}	1512530xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
												1123850000		
	6ES7521-1BL00-0AB0	32 DI ^{B)}	1512590xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
													1123850000	
	6ES7521-1BH50-0AA0	16 DI ^{A)}	1512540xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
DO									1123850000				1123850000	
	6ES7522-1BF00-0AB0	8 DO ^{A)}	1512570xxx	1			1463520000	1	1122770000	8	1463540000	1	1123490000	8
									1122880000				1123610000	
	6ES7522-1BH00-0AB0	16 DO ^{A)}	1512530xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
									1122880000				1123610000	
	6ES7522-1BL00-0AB0	32 DO ^{A)}	1512590xxx	1			1463520000	4	1122770000	32	1463540000	4	1123490000	32
									1122880000				1123610000	
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.													

Note A) The TERMSERIES adapter switch, should be positioned on the "A" side.
B) The TERMSERIES adapter switch, should be positioned on the "B" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC SIEMENS S7-1500

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	6ES7521-1BH00-0AB0	16 DI ^{B)}	1462090xxx	1			1463550000	1	1123000000	16
								1123120000		
	6ES7521-1BL00-0AB0	32 DI ^{B)}	1462040xxx	1			1463550000	2	1123000000	32
								1123120000		
	6ES7521-1BH50-0AA0	16 DI ^{A)}	1462100xxx	1			1463550000	1	1123000000	16
								1123120000		
DO	6ES7522-1BH00-0AB0	16 DO ^{A)}	1462090xxx	1			1463550000	1	1122770000	16
								1122880000		
	6ES7522-1BL00-0AB0	32 DO ^{A)}	1462040xxx	1			1463550000	2	1122770000	32
								1122880000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "u,v" side. B) The TERMSERIES adapter switch, should be positioned on the "a,b" side.									

Note A) The TERMSERIES adapter switch, should be positioned on the "A" side.
B) The TERMSERIES adapter switch, should be positioned on the "B" side.

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC YOKOGAWA CENTUM

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	ADV151	32 DI, positive logic ^{B)}	1512190xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
									1123120000				1123850000	
		32 DI, negative logic ^{A)}	1512210xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32
									1123120000				1123850000	
	ADV161	64 DI, positive logic ^{B)}	1512190xxx	2			1463520000	8	1123000000	64	1463540000	8	1123730000	64
									1123120000				1123850000	
DO	ADV551	32 DO ^{B)}	1512220xxx	1			1463520000	4	1122780000	32	1463540000	8	1123500000	32
									1122890000				1123620000	
									1122780000	64	1463540000	8	1123500000	64
									1122890000				1123620000	
	ADV561	64 DO ^{B)}	1512220xxx	2			1463520000	8	1122780000	64	1463540000	8	1123500000	64
									1122890000				1123620000	
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.													

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC YOKOGAWA CENTUM

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	
DI	ADV151	32 DI, positive logic ^{B)}	1512230xxx	1			1463550000	2	1123000000	32	
		32 DI, negative logic ^{A)}	1512240xxx	1			1463550000	2	1123000000 1123120000		
	ADV161	64 DI, positive logic ^{B)}	1512230xxx	2			1463550000	4	1123000000 1123120000	64	
		64 DI, negative logic ^{A)}	1512240xxx	2			1463550000	4	1123000000 1123120000		
	DO	ADV551	32 DO ^{B)}	1512270xxx	1			1463550000	2	1122780000 1122890000	32
		ADV561	64 DO ^{B)}	1512270xxx	2			1463550000	4	1122780000 1122890000	
Note A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.											

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC YOKOGAWA STARDOM

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	
DI	NFDV151	32 DI, positive logic ^{B)}	1512190xxx	1			1463520000	4	1123000000	32	1463540000	4	1123730000	32	
		32 DI, negative logic ^{A)}	1512210xxx	1			1463520000	4	1123000000 1123120000	32	1463540000	4	1123730000 1123850000	32	
	NFDV161	64 DI, positive logic ^{B)}	1512190xxx	2			1463520000	8	1123000000 1123120000	64	1463540000	8	1123730000 1123850000	64	
		64 DI, negative logic ^{A)}	1512210xxx	2			1463520000	8	1123000000 1123120000	64	1463540000	8	1123730000 1123850000	64	
	DO	NFDV551	32 DO ^{B)}	1512220xxx	1			1463520000	4	1122780000 1122890000	32	1463540000	8	1123500000 1123620000	32
			NFDV561	64 DO ^{B)}	1512220xxx	2			1463520000	8	1122780000 1122890000	64	1463540000	8	1123500000 1123620000
Note		A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.													

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC YOKOGAWA STARDOM

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				
							TERMSERIES adapter		Inputs or outputs with relays		
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	
DI	NFDV151	32 DI, positive logic ^{B)}	1512230xxx	1			1463550000	2	1123000000	32	
									1123120000		
		32 DI, negative logic ^{A)}	1512240xxx	1			1463550000	2	1123000000	32	
									1123120000		
		NFDV161	64 DI, positive logic ^{B)}	1512230xxx	2			1463550000	4	1123000000	64
										1123120000	
		64 DI, negative logic ^{A)}	1512240xxx	2			1463550000	4	1123000000	64	
								1123120000			
DO	NFDV551	32 DO ^{B)}	1512270xxx	1			1463550000	2	1122780000	32	
									1122890000		
	NFDV561	64 DO ^{B)}	1512270xxx	2			1463550000	4	1122780000	64	
									1122890000		
Note	A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.										

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are chosen for 24 V DC control voltage. For digital input cards these can be replaced by TERMSERIES relays with control voltages from 5 V DC to 230 V AC.

PLC WEIDMÜLLER U-REMOTE

8-channel solution

	PLC		Cables		Connection		TERMSERIES adapter				TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)				TERMSERIES adapter (Relay 12.8 mm)			
							TERMSERIES adapter		Inputs or outputs with relays		TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.	Order No.	Qty.
DI	UR20-16DI-P-PLC-INT ^{B)}	16 DI	1512470xxx	1			1463520000	2	1123000000	16	1463540000	2	1123730000	16
									1123120000				1123850000	
DO	UR20-16DO-P-PLC-INT ^{A)}	16 DO	1512470xxx	1			1463520000	2	1122770000	16	1463540000	2	1123490000	16
									1122880000				1123610000	
Note A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.														

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are 24 V DC for the digital input cards. These relays can be replaced by TERMSERIES relays with other voltages, from 5 V DC to 230 V DC.

E PLC WEIDMÜLLER U-REMOTE

16-channel solution

	PLC		Cables		Connection		TERMSERIES adapter			
	Input/Output cards		Standard				TERMSERIES adapter (Relay 6.4 mm)			
							TERMSERIES adapter		Inputs or outputs with relays	
	Manufacturer code	Number/ Type of channels	Order No.	Qty.	Screw connection	Tension-clamp connection	Order No.	Qty.	Order No.	Qty.
DI	UR20-16DI-P-PLC-INT ^{B)}	16 DI	1349670xxx	1			1463550000	1	1123000000	16
									1123120000	
DO	UR20-16DO-P-PLC-INT ^{A)}	16 DO	1349670xxx	1			1463550000	1	1122770000	16
									1122880000	
Note A) The TERMSERIES adapter switch, should be positioned on the "A" side. B) The TERMSERIES adapter switch, should be positioned on the "B" side.										

- The adapters should receive power from an external supply.
- The last 3 digits of the cable code indicates its length in decimeters. For example, if the code ends in 100, the cable would be 10 m long.
- The relays indicated in the table are 24 V DC for the digital input cards. These relays can be replaced by TERMSERIES relays with other voltages, from 5 V DC to 230 V DC.