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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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Expansion cable with wire-pressed terminal



Expansion cable



M type 16-point, 34-contact output cable

1. Connecting cable for FP series programmable controller to the interface terminal

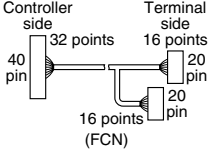
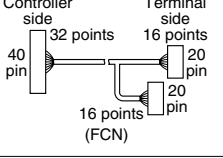

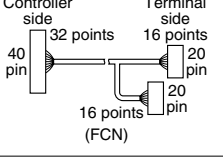
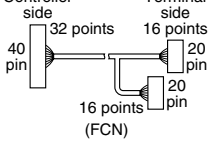
Cables for relay terminals have a ground wire; those for connector terminals or expansion cables do not.

Product name	Controller side unit	No. of connector contacts of controller side	Interface terminal	Product name and shape	Cable						
					Length (Part No.)						
					250 mm 9.842 inch	500 mm 19.685 inch	1,000 mm 39.37 inch	1,500 mm 59.055 inch	2,000 mm 78.74 inch	3,000 mm 118.11 inch	5,000 mm 196.85 inch
FP0, FP0R, FPΣ	8 points Input unit	Input side 10P	RT-2 relay terminal RT-1 PC relay terminal	for FP0, FP0R 8 points input 	—	—	AY15013	AY15014	AY15015	AY15016	AY15017
	16 points Input unit	Input side 10P × 2	RT-2 relay terminal RT-1 PC relay terminal	for FP0, FP0R, FPΣ 16 points input 	—	—	AY15913	AY15914	AY15915	AY15916	AY15917
	8 points Output unit	Output side 10P	RT-2 relay terminal RT-1 PC relay terminal	for FP0, FP0R 8 points output 	—	—	AY15023	AY15024	AY15025	AY15026	AY15027
	16 points Output unit	Output side 10P × 2	RT-2 relay terminal RT-1 PC relay terminal	for FP0, FP0R, FPΣ 16 points output 	—	—	AY15923	AY15924	AY15925	AY15926	AY15927
	16 point I/O unit	I/O side 20P	Connector terminal	20P 	—	AYT52202	AYT52203	AYT52204	AYT52205	AYT52206	AYT52207
	64 point I/O unit	I/O side 40P	RT-2 relay terminal RT-1 PC relay terminal/ S type	FPΣ 64 points I/O unit Controller side 32 points 16 points Terminal side 20 pin 20 pin 16 points 	—	—	AY15633	AY15634	AY15635	AY15636	AY15637
FP2	32 points/ 64 points Input unit Output unit	32 points 40P × 1	RT-2 relay terminal RT-1 PC relay terminal/ S type	FP2 32/64 points I/O units Controller side 32 points 16 points Terminal side 20 pin 20 pin 16 points 	—	—	AY15633	AY15634	AY15635	AY15636	AY15637
		64 points 40P × 2 (*Note)	Connector terminal	40P 	AYT51401	AYT51402	AYT51403	AYT51404	AYT51405	AYT51406	AYT51407

Standard packing: Carton: 1 pc.; Case: 10 pcs.

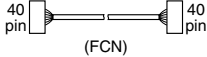
Note: Use the same cable even when using the 64 points type.

2. PC and relay terminal cables from other companies

Product name and shape	I/O type	Interface terminal	Length (Part No.)				
			1,000 mm 39.37 inch	1,500 mm 59.055 inch	2,000 mm 78.74 inch	3,000 mm 118.11 inch	5,000 mm 196.85 inch
Mitsubishi MELSEC-A, Q, QnA series 	For 32-point input	RT-2 relay terminal RT-1 PC relay terminal/S type	AY16213	AY16214	AY16215	AY16216	AY16217
Mitsubishi MELSEC-A, Q, QnA series 	For 32-point output	RT-2 relay terminal RT-1 PC relay terminal/S type	AY16223	AY16224	AY16225	AY16226	AY16227
Omron C200H C500 	16-point Both input and output	RT-2 relay terminal RT-1 PC relay terminal/S type	AY17133	AY17134	AY17135	AY17136	AY17137
Omron C500 	For 32-point input	RT-2 relay terminal RT-1 PC relay terminal/S type	AY17213	AY17214	AY17215	AY17216	AY17217
Omron C500 	For 32-point output	RT-2 relay terminal RT-1 PC relay terminal/S type	AY17223	AY17224	AY17225	AY17226	AY17227

Standard packing: Carton: 1 pc.; Case: 10 pcs.

3. PC and connector terminal cables from other companies

Product name and shape	Shape	Length (Part No.)						
		250 mm 9.842 inch	500 mm 19.685 inch	1,000 mm 39.37 inch	1,500 mm 59.055 inch	2,000 mm 78.74 inch	3,000 mm 118.11 inch	5,000 mm 196.85 inch
Mitsubishi and Omron 40P 		AYT57401	AYT57402	AYT57403	AYT57404	AYT57405	AYT57406	AYT57407

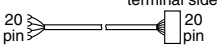
Standard packing: Carton: 1 pc.; Case: 10 pcs.

4. RT-1 PC relay terminal and RT-1 PC terminal expansion cables

Product name and shape	I/O type	Relay terminal	Length (Part No.)				
			70 mm 2.756 inch	250 mm 9.842 inch	500 mm 19.685 inch	1,000 mm 39.37 inch	2,000 mm 78.74 inch
Expansion cable RT-1 PC relay terminal side 	16-point Both input and output	RT-1 PC relay terminal expansion	AY15840	AY15841	AY15842	AY15843	AY15845

Standard packing: Carton: 1 pc.; Case: 10 pcs.

5. Relay terminal cables with wire-pressed terminal

Product name and shape	I/O type	Relay terminal	Length (Part No.)				
			1,000 mm 39.37 inch	1,500 mm 59.055 inch	2,000 mm 78.74 inch	3,000 mm 118.11 inch	5,000 mm 196.85 inch
Cable with wire-pressed terminal Relay terminal side 	16-point Both input and output	RT-2 relay terminal RT-1 PC relay terminal/S type	AY15853	AY15854	AY15855	AY15856	AY15857

Standard packing: Carton: 1 pc.; Case: 10 pcs.

Note: Inquire regarding connecting cables for the various controllers.

Regarding the cables with wire-pressed terminals, the triangle mark does not correspond to wire No. 1, so be sure to inquire for details.

6. Connector terminal cables with wire-pressed terminals

For both CT-2 connector terminals and connector terminals

Product name and shape	I/O type	Length (Part No.)					
		500 mm 19.685 inch	1,000 mm 39.37 inch	1,500 mm 59.055 inch	2,000 mm 78.74 inch	3,000 mm 118.11 inch	5,000 mm 196.85 inch
Expansion cable with wire-pressed terminal	20P 	AYT58202	AYT58203	AYT58204	AYT58205	AYT58206	AYT58207
	30P 	AYT58302	AYT58303	AYT58304	AYT58305	AYT58306	AYT58307
	34P 	AYT58342	AYT58343	AYT58344	AYT58345	AYT58346	AYT58347
	40P 	AYT58402	AYT58403	AYT58404	AYT58405	AYT58406	AYT58407

Standard packing: Carton: 1 pc.; Case: 10 pcs.

 **Discontinued**
Last time buy: September 30, 2013

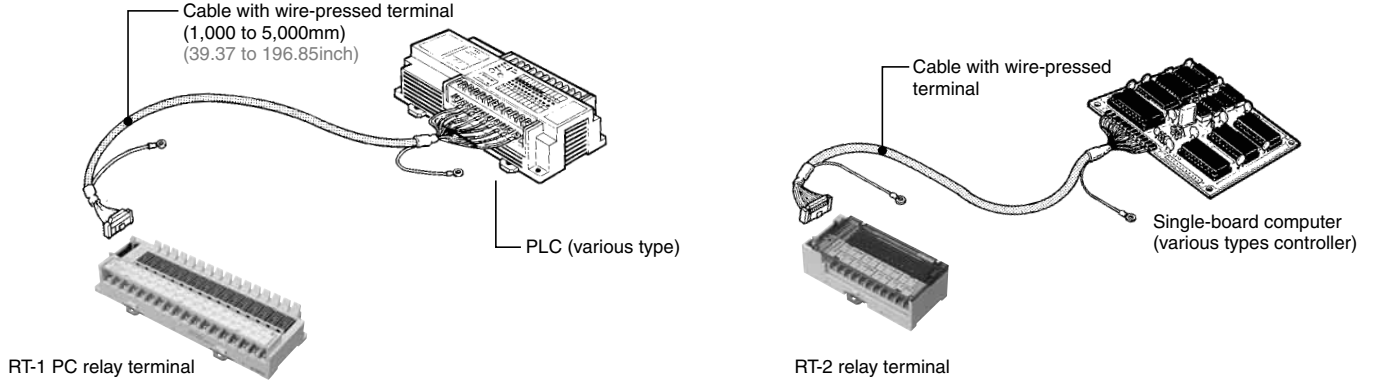
Panasonic

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Connection Example

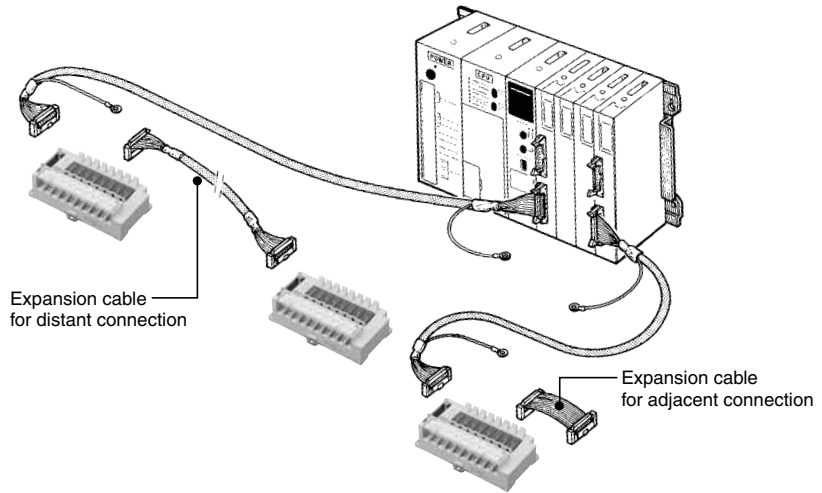
CONNECTION EXAMPLE

1. Connection Example for Various Types of Controller



2. Expansion Example

RT-1 PC relay terminal can be expanded up to 16 points.



3. Connection Example for Relay Terminals and Connector Terminals

