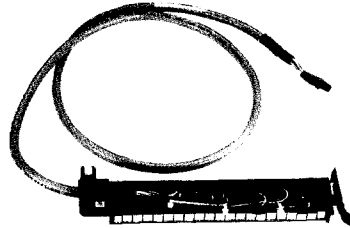


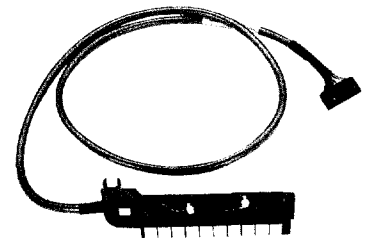
PART NUMBER SELECTION TABLES: PLC INTERFACE MODULES

Front Panel Adapters with Pre-Wired Cable

**Allen-Bradley
PLC-5
Analog Input
8 Channel**



**Allen-Bradley
PLC-5
Analog Output
4 Channel**



Technical Data

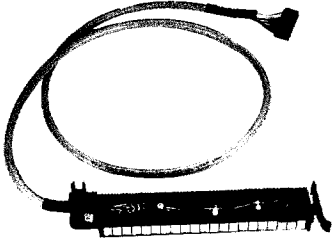
		2 wire Multi VDC / mA	2 wire Multi VDC / mA
Type	FPA/C	1771-IFE DIF	1771-OFE
Part number	Cable Length	0.5 m	0.5 m
		1.0 m	1.0 m
		1.5 m	1.5 m
		2.0 m	2.0 m
Rated voltage		Multi-VDC and mA ranges	Multi-VDC and mA ranges
Rated current per signal line		3.0 A per circuit / 12.0 per cable	3.0 A per circuit / 12.0 per cable
Cable connection		(1) 1 x 20 pin IDC	(1) 1 x 20 pin IDC
Operating temperature		-20°C...+50°C	-20°C...+50°C
Storage temperature		-20°C...+60°C	-20°C...+60°C
Approvals			

Connection Wiring

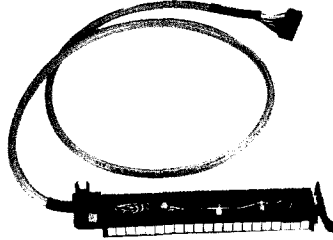
Connection Wiring

IDC Conn	Wire Color	2 wire Multi VDC/ mA	IDC Conn	Wire Color	2 wire Multi-VDC/ mA
01	Blk	CH 1 +	01	Blk	CH 1 +
02	Brn	CH 1 -	02	Brn	CH 1 -
03	Red	CH 2 +	03	Red	CH 2 +
04	Org	CH 2 -	04	Org	CH 2 -
05	Yel	CH 3 +	05	Yel	CH 3 +
06	Grn	CH 3 -	06	Grn	CH 3 -
07	Blu	CH 4 +	07	Blu	CH 4 +
08	Violet	CH 4 -	08	Violet	CH 4 -
09	Gray	CH 5 +	09	Gray	NC
10	White	CH 5 -	10	White	NC
11	Wht/Blk	CH 6 +	11	Wht/Blk	NC
12	Wht/Brn	CH 6 -	12	Wht/Brn	NC
13	Wht/Red	CH 7 +	13	Wht/Red	NC
14	Wht/Org	CH 7 -	14	Wht/Org	NC
15	Wht/Yel	CH 8 +	15	Wht/Yel	NC
16	Wht/Grn	CH 8 -	16	Wht/Grn	NC
17	Wht/Blu	COM 1	17	Wht/Blu	NC
18	Wht/Violet	COM 2	18	Wht/Violet	NC
19	Wht/Gray	COM 3	19	Wht/Gray	NC
20	Wht/Blk/Brn	COM 4	20	Wht/Blk/Brn	NC

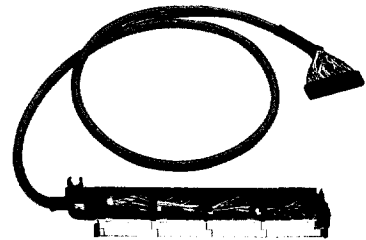
**Allen-Bradley
PLC-5
Digital Input
16 Channel**



**Allen-Bradley
PLC-5
Digital Input
16 Channel**



**Allen-Bradley
PLC-5
Digital Input
16 Channel**



2 wire 120 VAC/DC	2 wire 2 wire Disconnect 10-30 VDC	2 wire 20-60 VDC	2 wire Disconnect 120 VAC	3 wire 120 VAC	2 wire 24 VAC	2 wire 120 VAC
1771-IAD/C	1771-IBD	1771-ICD	1771-IAD	1771-IAD	1771-IND	1771-ID16
995719	995719	995719	995726	915341	998034	996416
995720	995720	995720	995727	915343	998035	996417
995721	995721	995721	995728	915345	998036	996418
995725	995725	995725	995732	915353	998037	996419
See Above			See Above			120 VAC
3.0 A per circuit / 12.0 per cable			3.0 A per circuit / 12.0 per cable			3.0 A per circuit / 12.0 per cable
(1) 1 x 20 pin IDC			(1) 1 x 20 pin IDC			(1) 1 x 40 pin IDC
-20°C...+50°C			-20°C...+50°C			-20°C...+50°C
-20°C...+60°C			-20°C...+60°C			-20°C...+60°C
RU RU			RU RU			RU RU

PLC INTERFACE PRODUCTS
FRONT PANEL ADAPTERS

Connection Wiring						Connection Wiring						Connection Wiring					
IDC Conn	Wire Color	2 wire 120 VAC/DC	2 wire, 2 wire Disconnect 10-30 VDC	2 wire 20-60 VDC		IDC Conn	Wire Color	2 wire Disconnect 120 VAC	3 wire 120 VAC	2 wire 24 VAC		IDC Conn	Wire Color	2 wire 120 VAC	IDC Conn	Wire Color	2 wire 120 VAC
01	Blk	E	E	E		01	Blk	E	A	E		01	Blk	NC	21	Wht/Blk/Red	L211
02	Brn	E	E	E		02	Brn	E	N/C	E		02	Brn	NC	22	Wht/Blk/Org	In 11
03	Red	00	00	00		03	Red	00	00	00		03	Red	L200	23	Wht/Blk/Yel	L212
04	Org	01	01	01		04	Org	01	01	01		04	Org	In 00	24	Wht/Blk/Grn	In 12
05	Yel	02	02	02		05	Yel	02	02	02		05	Yel	L201	25	Wht/Blk/Blu	L213
06	Grn	03	03	03		06	Grn	03	03	03		06	Grn	In 01	26	Wht/Blk/Vlt	In 13
07	Blu	04	04	04		07	Blu	04	04	04		07	Blu	L202	27	Wht/Blk/Gry	L214
08	Violet	05	05	05		08	Violet	05	05	05		08	Violet	In 02	28	Wht/Brn/Red	In 14
09	Gray	06	06	06		09	Gray	06	06	06		09	Gray	L203	29	Wht/Brn/Org	L215
10	White	07	07	07		10	White	07	07	07		10	White	In 03	30	Wht/Brn/Yel	In 15
11	Wht/Blk	10	10	10		11	Wht/Blk	10	10	10		11	Wht/Blk	L204	31	Wht/Brn/Grn	L216
12	Wht/Brn	11	11	11		12	Wht/Brn	11	11	11		12	Wht/Brn	In 04	32	Wht/Brn/Blu	In 16
13	Wht/Red	12	12	12		13	Wht/Red	12	12	12		13	Wht/Red	L205	33	Wht/Brn/Vlt	L217
14	Wht/Org	13	13	13		14	Wht/Org	13	13	13		14	Wht/Org	In 05	34	Wht/Brn/Gry	In 17
15	Wht/Yel	14	14	14		15	Wht/Yel	14	14	14		15	Wht/Yel	L206	35	Wht/Red/Org	NC
16	Wht/Grn	15	15	15		16	Wht/Grn	15	15	15		16	Wht/Grn	In 06	36	Wht/Red/Yel	NC
17	Wht/Blu	16	16	16		17	Wht/Blu	16	16	16		17	Wht/Blu	L207	37	Wht/Red/Grn	NC
18	Wht/Violet	17	17	17		18	Wht/Violet	17	17	17		18	Wht/Violet	In 07	38	Wht/Red/Blu	NC
19	Wht/Gray	N/C	N/C	N/C		19	Wht/Gray	N/C	N/C	A		19	Wht/Gray	L210	39	Wht/Red/Vlt	NC
20	Wht/Blk/Brn	N/C	N/C	N/C		20	Wht/Blk/Brn	A	E	A		20	Wht/Blk/Brn	In 10	40	Wht/Red/Gry	NC