

Connection Wiring

IDC Conn	Wire Color	2 wire 120 VAC	2 wire 10-30 VDC	2 wire 10-30 VDC	IDC Conn	Wire Color	2 wire 120 VAC	2 wire 10-30 VDC	2 wire 10-30 VDC
01	Blk	9	9	1	21	Wht/Blk/Red	29	29	21
02	Brn	10	10	2	22	Wht/Blk/Org	30	30	22
03	Red	1	1	3	23	Wht/Blk/Yel	21	21	23
04	Org	2	2	4	24	Wht/Blk/Grn	22	22	24
05	Yel	3	3	5	25	Wht/Blk/Blu	23	23	25
06	Grn	4	4	6	26	Wht/Blk/Vlt	24	24	26
07	Blu	5	5	7	27	Wht/Blk/Gry	25	25	27
08	Violet	6	6	8	28	Wht/Brn/Red	26	26	28
09	Gray	7	7	9	29	Wht/Brn/Org	27	27	29
10	White	8	8	10	30	Wht/Brn/Yel	28	28	30
11	Wht/Blk	11	11	13	31	Wht/Brn/Grn	31	31	33
12	Wht/Brn	12	12	14	32	Wht/Brn/Blu	32	32	34
13	Wht/Red	13	13	15	33	Wht/Brn/Vlt	33	33	35
14	Wht/Org	14	14	16	34	Wht/Brn/Gry	34	34	36
15	Wht/Yel	15	15	17	35	Wht/Red/Org	35	35	37
16	Wht/Grn	16	16	18	36	Wht/Red/Yel	36	36	38
17	Wht/Blu	17	17	19	37	Wht/Red/Grn	37	37	39
18	Wht/Violet	18	18	20	38	Wht/Red/Blu	38	38	40
19	Wht/Gray	19	19	11	39	Wht/Red/Vlt	39	39	31
20	Wht/Blk/Brn	20	20	12	40	Wht/Red/Gry	40	40	32

Allen-Bradley
PLC-5
Digital Input
32 Channel