



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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**GE Fanuc
Series 90-70
Digital Input
16 Channel**



**GE Fanuc
Series 90-70
Digital Output
16 Channel**



**GE Fanuc
Series 90-70
Digital Output
16 Channel**



2 wire 120 VAC	2 wire 120 VAC	2 wire 24/48 VDC
MDL240	MDL340	MDL740
998185	998133	998143
998186	998134	998144
998187	998135	998145
998188	998136	998146
See Above	See Above	See Above
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 40 pin IDC	(1) 1 x 40 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

Connection Wiring

Connection Wiring

Connection Wiring

	IDC Conn	Wire Color	2 wire 120 VAC	IDC Conn	Wire Color	2 wire 120 VAC	IDC Conn	Wire Color	2 wire 120 VAC	IDC Conn	Wire Color	2 wire 120 VAC	IDC Conn	Wire Color	2 wire 24/48 VDC	IDC Conn	Wire Color	2 wire 24/48 VDC
	01	Blk	N/C	21	Wht/Blk/Red	N/C	01	Blk	1*	21	Wht/Blk/Red	N/C	01	Blk	1*	21	Wht/Blk/Red	10
	02	Brn	2	22	Wht/Blk/Org	22	02	Brn	11**	22	Wht/Blk/Org	N/C	02	Brn	11**	22	Wht/Blk/Org	20
	03	Red	3	23	Wht/Blk/Yel	23	03	Red	3	23	Wht/Blk/Yel	1*	03	Red	3	23	Wht/Blk/Yel	1*
	04	Org	4	24	Wht/Blk/Grn	24	04	Org	5	24	Wht/Blk/Grn	1*	04	Org	5	24	Wht/Blk/Grn	1*
	05	Yel	5	25	Wht/Blk/Blu	25	05	Yel	7	25	Wht/Blk/Blu	1*	05	Yel	7	25	Wht/Blk/Blu	1*
	06	Grn	6	26	Wht/Blk/Vlt	26	06	Grn	9	26	Wht/Blk/Vlt	11**	06	Grn	9	26	Wht/Blk/Vlt	11**
	07	Blu	7	27	Wht/Blk/Gry	27	07	Blu	13	27	Wht/Blk/Gry	11**	07	Blu	13	27	Wht/Blk/Gry	11**
	08	Violet	8	28	Wht/Brn/Red	28	08	Violet	15	28	Wht/Brn/Red	11**	08	Violet	15	28	Wht/Brn/Red	11**
	09	Gray	9	29	Wht/Brn/Org	29	09	Gray	17	29	Wht/Brn/Org	21***	09	Gray	17	29	Wht/Brn/Org	21***
	10	White	N/C	30	Wht/Brn/Yel	N/C	10	White	19	30	Wht/Brn/Yel	21***	10	White	19	30	Wht/Brn/Yel	21***
	11	Wht/Blk	N/C	31	Wht/Brn/Grn	N/C	11	Wht/Blk	23	31	Wht/Brn/Grn	21***	11	Wht/Blk	23	31	Wht/Brn/Grn	21***
	12	Wht/Brn	12	32	Wht/Brn/Blu	32	12	Wht/Brn	25	32	Wht/Brn/Blu	31****	12	Wht/Brn	25	32	Wht/Brn/Blu	31****
	13	Wht/Red	13	33	Wht/Brn/Vlt	33	13	Wht/Red	27	33	Wht/Brn/Vlt	31****	13	Wht/Red	27	33	Wht/Brn/Vlt	31****
	14	Wht/Org	14	34	Wht/Brn/Gry	34	14	Wht/Org	29	34	Wht/Brn/Gry	31****	14	Wht/Org	29	34	Wht/Brn/Gry	31****
	15	Wht/Yel	15	35	Wht/Red/Org	35	15	Wht/Yel	33	35	Wht/Red/Org	N/C	15	Wht/Yel	33	35	Wht/Red/Org	N/C
	16	Wht/Grn	16	36	Wht/Red/Yel	36	16	Wht/Grn	35	36	Wht/Red/Yel	N/C	16	Wht/Grn	35	36	Wht/Red/Yel	N/C
	17	Wht/Blu	17	37	Wht/Red/Grn	37	17	Wht/Blu	37	37	Wht/Red/Grn	N/C	17	Wht/Blu	37	37	Wht/Red/Grn	N/C
	18	Wht/Violet	18	38	Wht/Red/Blu	38	18	Wht/Violet	39	38	Wht/Red/Blu	N/C	18	Wht/Violet	39	38	Wht/Red/Blu	N/C
	19	Wht/Gray	19	39	Wht/Red/Vlt	39	19	Wht/Gray	21***	39	Wht/Red/Vlt	N/C	19	Wht/Gray	21***	39	Wht/Red/Vlt	30
	20	Wht/Blk/Brn	N/C	40	Wht/Red/Gry	N/C	20	Wht/Blk/Brn	31****	40	Wht/Red/Gry	N/C	20	Wht/Blk/Brn	31****	40	Wht/Red/Gry	40

*These four wires are terminated at I/O terminal 1.

**These four wires are terminated at I/O terminal 11.

***These four wires are terminated at I/O terminal 21.

****These four wires are terminated at I/O terminal 31.