



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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Front adapters - IA100 NOSECONE GROUPC D37M - 2905864

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Adapter for Invensys/Foxboro I/A 100 series



Why buy this product

- Compact design allows for mounting eight modules horizontally in an IE32 cabinet
- No need to re-terminate field wiring
- Field wiring connection via existing "nosecone"
- D37M high density connection to replacement DCS
- DIN rail mounting
- Passive 1:1 migration of field wiring

Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626045856

Technical data

Ambient conditions

Ambient temperature (operation)	0 °C ... 60 °C
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General

Max. permissible operating voltage	120 V AC
Max. permissible current	1 A (per input channel)
	2 A (per output channel)
Mounting position	any
Degree of protection	IP00

Connection data 1

Connection method	Nosecone connection
Number of positions	32

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Technical data

Connection data 1

Channels which can be connected	16
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Connection data 2

Connection method	D-SUB 37
Number of positions	37
Channels which can be connected	16

Supported controller

Controller	Invensys/Foxboro I/A 100 series
- suitable I/O card	FBM10
	FBM15

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Connection diagram

	FBM10	D37M		FBM10	D37M
CH1	S1	1	CH9	L1	5
	C	2		C	6
CH2	S1	3	CH10	L1	7
	C	4		C	8
CH3	S1	9	CH11	L1	13
	C	10		C	14
CH4	S1	12	CH12	L1	15
	C	11		C	16
CH5	S1	35	CH13	L1	31
	C	34		C	30
CH6	S1	33	CH14	L1	29
	C	32		C	28
CH7	S1	27	CH15	L1	23
	C	26		C	22
CH8	S1	25	CH16	L1	21
	C	24		C	20