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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.

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 GROUPD D37M - 2905865

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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	 4 055626 045863
GTIN	4055626045863

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 channel)
Mounting position	any
Degree of protection	IP00

Connection data 1

Connection method	Nosecone connection
Number of positions	32
Channels which can be connected	16

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Technical data

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	FBM7A
	FBM7B
	FBM9A
	FBM9B
	FBM9C
	FBM9D

Environmental Product Compliance

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

Drawings

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Connection diagram

	FBM7A	FBM7B		FBM9A	FBM9B	FBM9C	FBM9D	D37M
CH1	+	+		DI1,+	DI1,+	DI1,+	DI1,+	1
	C	CS		DI1,C	DI1,C	DI1,CS	DI1,CS	20
CH2	+	+		DI2,+	DI2,+	DI2,+	DI2,+	2
	C	CS		DI2,C	DI2,C	DI2,CS	DI2,CS	21
CH3	+	+		DI3,+	DI3,+	DI3,+	DI3,+	3
	C	CS		DI3,C	DI3,C	DI3,CS	DI3,CS	22
CH4	+	+		DI4,+	DI4,+	DI4,+	DI4,+	4
	C	CS		DI4,C	DI4,C	DI4,CS	DI4,CS	23
CH5	+	+		DO1,K	DO1,K	DO1,K	DO1,K	5
	C	CS		DO1,C	DO1,S	DO1,C	DO1,S	24
CH6	+	+		DO2,K	DO2,K	DO2,K	DO2,K	6
	C	CS		DO2,C	DO2,S	DO2,C	DO2,S	25
CH7	+	+		DO3,K	DO3,K	DO3,K	DO3,K	7
	C	CS		DO3,C	DO3,S	DO3,C	DO3,S	26
CH8	+	+		DO4,K	DO4,K	DO4,K	DO4,K	8
	C	CS		DO4,C	DO4,S	DO4,C	DO4,S	27
CH9	+	+		DI5,+	DI5,+	DI5,+	DI5,+	9
	C	CS		DI5,C	DI5,C	DI5,CS	DI5,CS	28
CH10	+	+		DI6,+	DI6,+	DI6,+	DI6,+	10
	C	CS		DI6,C	DI6,C	DI6,CS	DI6,CS	29
CH11	+	+		DI7,+	DI7,+	DI7,+	DI7,+	11
	C	CS		DI7,C	DI7,C	DI7,CS	DI7,CS	30
CH12	+	+		DI8,+	DI8,+	DI8,+	DI8,+	12
	C	CS		DI8,C	DI8,C	DI8,CS	DI8,CS	31
CH13	+	+		DO5,K	DO5,K	DO5,K	DO5,K	13
	C	CS		DO5,C	DO5,S	DO5,C	DO5,S	32
CH14	+	+		DO6,K	DO6,K	DO6,K	DO6,K	14
	C	CS		DO6,C	DO6,S	DO6,C	DO6,S	33
CH15	+	+		DO7,K	DO7,K	DO7,K	DO7,K	15
	C	CS		DO7,C	DO7,S	DO7,C	DO7,S	34
CH16	+	+		DO8,K	DO8,K	DO8,K	DO8,K	16
	C	CS		DO8,C	DO8,S	DO8,C	DO8,S	35

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