

## Front adapters - IA100 NOSECONE GROUPA D37M - 2905862

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Adapter for Invensys/Foxboro I/A 100 series



### Your advantages

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

### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626045832

### Technical data

#### Dimensions

Width	35 mm
Height	224.5 mm
Depth	41.7 mm

#### Ambient conditions

Ambient temperature (operation)	0 °C ... 60 °C
Degree of protection	IP00

#### General

Max. permissible operating voltage	42 V DC
Max. permissible current	1 A (per channel)
Mounting position	any

#### Connection data

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### Technical data

#### Connection data

Connection method	Nosecone connection
Number of positions	24
Channels which can be connected	8

#### Connection data 2

Connection method	D-SUB 37
Number of positions	37
Channels which can be connected	8

#### Supported controller

Controller	Invensys/Foxboro I/A 100 series
- suitable I/O card	FBM01
	FBM04

#### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

### Drawings

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Connection diagram

	FBM01	FBM04	D37M
<b>CH1</b>	+P	+P	1
	-	-	20
	+	+	2
<b>CH2</b>	+P	+P	3
	-	-	22
	+	+	4
<b>CH3</b>	+P	+P	5
	-	-	25
	+	+	6
<b>CH4</b>	+P	+P	7
	-	-	26
	+	+	8

  

	FBM01	FBM04	D37M
<b>CH5</b>	+P		9
	-	-	28
	+	+	10
<b>CH6</b>	+P		11
	-	-	30
	+	+	12
<b>CH7</b>	+P		13
	-	-	32
	+	+	14
<b>CH8</b>	+P		15
	-	-	34
	+	+	16

### Classifications

#### eCl@ss

eCl@ss 10.0.1	27240692
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27249200
eCl@ss 7.0	27249290
eCl@ss 8.0	27249290
eCl@ss 9.0	27242292

#### ETIM

ETIM 5.0	EC002584
ETIM 6.0	EC002584
ETIM 7.0	EC002584

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### Classifications

#### UNSPSC

UNSPSC 13.2	32151601
UNSPSC 18.0	32151601
UNSPSC 19.0	32151601
UNSPSC 20.0	32151601
UNSPSC 21.0	32151601

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