

## Front adapters - IA100 NOSECONE GROUPB D37M - 2905863

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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	 4 055626 045849
GTIN	4055626045849

### 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	120 V AC
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	32
Channels which can be connected	16

#### 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	FBM08
	FBM13

#### 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

	FBM8	D37M
CH1	S1	1
	C	20
CH2	S1	2
	C	21
CH3	S1	3
	C	22
CH4	S1	4
	C	23
CH5	S1	5
	C	24
CH6	S1	6
	C	25
CH7	S1	7
	C	26
CH8	S1	8
	C	27

	FBM8	D37M
CH9	L1	9
	C	28
CH10	L1	10
	C	29
CH11	L1	11
	C	30
CH12	L1	12
	C	31
CH13	L1	13
	C	32
CH14	L1	14
	C	33
CH15	L1	15
	C	34
CH16	L1	16
	C	35

### 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

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### Classifications

#### ETIM

ETIM 5.0	EC002584
ETIM 6.0	EC002584
ETIM 7.0	EC002584

#### 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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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

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