

Customer

Company _____

Street _____

Postcode/City _____

Country _____

Contact person _____

E-mail _____

Phone _____ Fax _____

BARTEC

Sales employee _____

Offer Order

Project name/Application number _____

Customer number _____

Order value _____

Deadline Offer _____

Delivery _____

System options

Please fill in the appropriate form

Flameproof control station Form 1

Local control station Form 2

Enclosures for small control, regulating and display devices Form 3

Was a similar system already supplied to the customer?

no yes

Description _____

Documentation

Wiring diagram Technical description

Drawings I/O list

Rated voltage _____ V

Application

Gas Zone 1 (2G) Zone 2 (3G)

Temperature class T4 T5

T6

Dust Zone 21 (2D) Zone 22 (3D)

Max. surface temperature 80 °C 95 °C

Sub Ex area

IIA IIB IIC

Temperature range

-20 °C to +40 °C deviant _____ °C

Interior Exterior

Further informations

Form 1

Flameproof control stations

Enclosure sizes (mm)

Length Width Height

or **max. available installation dimensions (mm)**

Length Width Height

Direct cable entry yes no

Ex e/i connection range yes no

1

2

3

4

5

6

7

Installations/Customer provision

Quantity	Manufacturer	Type	Dimensions (mm)	Power dissipation (W)	Data sheet

Direct cable entry

Terminals			Cable glands		
Quantity	Nominal cross section (mm ²)	Ex i or Ex e	Quantity	Thread size	Clamping range

Ex e/i connection range

Terminals			Cable glands			
Quantity	Nominal cross section (mm ²)	Ex i or Ex e	Quantity	Thread size	Clamping range	Ex i or Ex e

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Form 3

Enclosures for small control, regulating and display devices

1
2
3
4
5
6
7

Type

- 07-61.1.. $V \leq 100 \text{ cm}^3$
- 07-61.2.. $100 \text{ cm}^3 \leq V \leq 2750 \text{ cm}^3$

Enclosure material

- Aluminium bare
- Aluminium varnished RAL colour _____
- Stainless steel V2A
- Stainless steel V4A

Information about mounting parts

Rotating electrical machines

e. g. Motors/power-wheel instruments

Max. rotation	_____	U/min
Max. voltage	_____	V
Power input	_____	A
Power consumption	_____	W
Shaft version	<input type="checkbox"/> like examples	<input type="checkbox"/> like drawings
Fittings exchangeably	<input type="checkbox"/> yes	<input type="checkbox"/> no

Transmitter/Receiver

Max. voltage	_____	V
Power input	_____	A
Power consumption	_____	W
Radiation intensity	_____	
Inspection glass, size	_____	mm

Instruments without spindle/inspection glass

(e. g. vibration measuring instrument)

Max. voltage	_____	V
Power input	_____	A
Power consumption	_____	W