



Orbisphere 410/510 Carbon Dioxide Controllers

The ORBISPHERE 410 and 510 controllers offer precise process monitoring capability.

Designed to complement the ORBISPHERE high quality carbon dioxide sensors the controllers provide accurate, repeatable trace level measurements and an impressive level of data management.

These process monitoring instruments are designed for applications in the power generation, electronics, life sciences, beverage, chemical and water treatment industries.

- High level of measurement accuracy and rapid response time means reliable and effective process monitoring.

- Easy to use, intuitive software navigation is simple to use for line operators, flexible enough to meet the needs of technical personnel.

- The colour touch-screen in a stainless steel enclosure conforming to IP65 defines a robust unit built to handle the industrial environment.

- Data storage of up to 10000 measurements, the last 1000 operator actions and details of the last 50 calibrations.

Part Number	Power requirements (Voltage)	Enclosure construction	Electrode compatibility	Communication capabilities	GBP Price
410A/P1C00000	100 - 240 V AC	Panel Mount	Channel 1 : 311xx or A1100	3 x 0/4-20 mA; RS485; Ethernet	Contact Us
510AD0/W1C0P000	100 - 240 V AC	Wall mount	Channel 1: 311xx or A1100 Channel 2: 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us
410D/W1C00000	100 - 240 V AC	Wall mount	Channel 1 : 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us
410D/W1C10000	100 - 240 V AC	Wall mount	Channel 1 : 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us
410D/W2C10000	10 - 30 V DC	Wall mount	Channel 1 : 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us
510AD0/P1C0P000	100 - 240 V AC	Panel mount	Channel 1: 311xx or A1100 Channel 2: 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us
510AD0/W2C0P000	10 - 30 V DC	Wall mount	Channel 1 :311xx or A1100 Channel 2 : 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us
510D00/W1C0P000	100 - 240 V AC	Wall mount	Channel 1 : 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us

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510AD0/P2C0P000	10 - 30 V DC	Panel Mount	Channel 1 :311xx or A1100 Channel 2 : 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us
510D00/P1C0P000	100 - 240 V AC	Panel Mount	Channel 1 : 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us
510D00/W1C1P000	100 - 240 V AC	Wall mount	Channel 1 : 314xx	3 x 0/4-20 mA; RS485; Ethernet	Contact Us