



Orbisphere 410/510 Oxygen Controllers

The Orbisphere 410 and 510 controllers offer precise, process monitoring capability.

Designed to complement the Orbisphere high quality oxygen sensors these controllers provide accurate, repeatable trace level measurements and an impressive level of data management.

The 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, last 1000 operator actions and details of last 50 calibrations.

Part Number	Enclosure construction	Power requirements (Voltage)	Communication capabilities	Compatible instruments	GBP Price
410A/P1C00000	Panel Mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
410A/W1C00000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
410A/P1C10000	Panel Mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
410A/W2C00000	Wall mount	10 - 30 V DC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
510A00/P1C0P000	Panel Mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
410M/W1C00000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1: M1100	Contact Us
410K/P1C00000	Panel Mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : K1100	Contact Us
510A00/T1C0P000	Portable	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1: 311xx or A1100	Contact Us
510A00/P2C0P000	Panel Mount	10 - 30 V DC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
410M/P1C00000	Panel mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1: M1100	Contact Us

Part Number	Enclosure construction	Power requirements (Voltage)	Communication capabilities	Compatible instruments	GBP Price
410A/W1C10000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
410K/W1C00000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1: K1100	Contact Us
410M/P1C10000	Panel Mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : M1100	Contact Us
410M/P2C00000	Panel Mount	10 - 30 V DC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : M1100	Contact Us
410M/W1C10000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : M1100	Contact Us
410M/W2C00000	Wall mount	10 - 30 V DC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : M1100	Contact Us
410M/W2C10000	Wall mount	10 - 30 V DC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : M1100	Contact Us
510AA0/W1C0P000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100 Channel 2 : 311xx or A1100	Contact Us
510A00/T3C0P000	Portable	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
510A00/W1C0P000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
510A00/W2C0P000	Wall mount	10 - 30 V DC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
510AAA/P1C0P000	Panel Mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100 Channel 2 : 311xx or A1100 Channel 3 : 311xx or A1100	Contact Us
510AAA/W1C0P000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100 Channel 2 : 311xx or A1100 Channel 3 : 311xx or A1100	Contact Us
510AAA/W1C1P000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100 Channel 2 : 311xx or A1100 Channel 3 : 311xx or A1100	Contact Us

Part Number	Enclosure construction	Power requirements (Voltage)	Communication capabilities	Compatible instruments	GBP Price
510AA0/P1C0P000	Panel Mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100 Channel 2 : 311xx or A1100	Contact Us
510A00/W1C1P000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel 1 : 311xx or A1100	Contact Us
510KKK/W1C00000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel1: K1100 Channel 2: K1100 Channel 3: K1100	Contact Us
510KK0/P1C00000	Panel mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel1: K1100 Channel 2: K1100	Contact Us
510KK0/W1C00000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel1: K1100 Channel 2: K1100	Contact Us
510MM0/W1C0000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel1: M1100 Channel 2: M1100	Contact Us
510MM0/P1C0000	Panel mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel1: M1100 Channel 2: M1100	Contact Us
510MMM/W1C0000	Wall mount	100 - 240 V AC	3 x 0/4-20 mA; RS485; Ethernet	Channel1: M1100 Channel 2: M1100 Channel 3: M1100	Contact Us