



Orbisphere 410/510 Ozone Controller

The ORBISPHERE 410 and 510 controllers associated with the C1100 sensor offer precise process monitoring capability.

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	Accuracy	Communication	Power requirements (Voltage)	Enclosure construction	GBP Price
410C/P1C00000	Accuracy: $\pm 0.5\%$ (between operating temperature limits)	RS485	100 - 240 V AC	Panel Mount	Contact Us
510CCC/P1C0P000	Accuracy: $\pm 0.5\%$ (between operating temperature limits)	Profibus DP, RS485	100 - 240 V AC	Panel Mount	Contact Us
510CC0/P1C0P000	Accuracy: $\pm 0.5\%$ (between operating temperature limits)	Profibus DP, RS485	100 - 240 V AC	Panel Mount	Contact Us
510C00/T1C0P000	Accuracy: $\pm 0.5\%$ (between operating temperature limits)	Profibus DP, RS485	100 - 240 V AC	Portable	Contact Us
410C/P2C00000	Accuracy: $\pm 0.5\%$ (between operating temperature limits)	RS485	10 - 30 V DC	Panel Mount	Contact Us
410C/P2C10000	Accuracy: $\pm 0.5\%$ (between operating temperature limits)	Profibus DP, RS485	10 - 30 V DC	Panel Mount	Contact Us
410C/W1C00000	Accuracy: $\pm 0.5\%$ (between operating temperature limits)	RS485	100 - 240 V AC	Wall mount	Contact Us

Part Number	Accuracy	Communication	Power requirements (Voltage)	Enclosure construction	GBP Price
410C/W1C10000	Accuracy: ± 0.5% (between operating temperature limits)	RS485, USB client, USB Host, Ethernet, Profibus DP (optional)	100 - 240 V AC	Wall mount	Contact Us
410C/W2C00000	Accuracy: ± 0.5% (between operating temperature limits)	RS485	10 - 30 V DC	Wall mount	Contact Us
410C/W2C10000	Accuracy: ± 0.5% (between operating temperature limits)	Profibus DP, RS485	10 - 30 V DC	Wall mount	Contact Us
510CCC/W1C0P000	Accuracy: ± 0.5% (between operating temperature limits)	Profibus DP, RS485	100 - 240 V AC	Wall mount	Contact Us
510CC0/W1C0P000	Accuracy: ± 0.5% (between operating temperature limits)	Profibus DP, RS485	100 - 240 V AC	Wall mount	Contact Us
510C00/P1C0P000	Accuracy: ± 0.5% (between operating temperature limits)	Profibus DP, RS485	100 - 240 V AC	Panel Mount	Contact Us
510C00/P2C0P000	Accuracy: ± 0.5% (between operating temperature limits)	Profibus DP, RS485	10 - 30 V DC	Panel Mount	Contact Us
510C00/W2C1P000	Accuracy: ± 0.5% (between operating temperature limits)	Profibus DP, RS485	10 - 30 V DC	Wall mount	Contact Us
510CCC/W2C0P000	Accuracy: ± 0.5% (between operating temperature limits)	Profibus DP, RS485	10 - 30 V DC	Wall mount	Contact Us
510C00/W2C0P000	Accuracy: ± 0.5% (between operating temperature limits)	Profibus DP, RS485	10 - 30 V DC	Wall mount	Contact Us