



## Orbisphere 366xEx Controllers

The 366xEx family of instruments measures oxygen (O<sub>2</sub>), hydrogen (H<sub>2</sub>), and ozone (O<sub>3</sub>) in areas where hazardous and flammable conditions are possible. When coupled with a choice of membrane covered, electrochemical sensors, the 366xEx is suitable for sampling dissolved concentrations from trace ppb to supersaturation, and gaseous concentrations from ppb to percent (%) levels. These sensors can be constructed from a variety of chemically resistant materials and use an assortment of membranes with permeability and chemical resistance to optimise long-term measurement performance.

| Part Number  | Communication | Power requirements (Voltage)      | Measuring range | Electrode compatibility | GBP Price  |
|--------------|---------------|-----------------------------------|-----------------|-------------------------|------------|
| 3660EX/100.A | RS485         | 95 to 130 VAC/207 to 253 VAC ±10% |                 | 311xxE-xx or A110E-xxS  | Contact Us |
| 3660EX/106.A | RS485         | 95 to 130 VAC/207 to 253 VAC ±10% |                 | 311xxE-xx or A110E-xxS  | Contact Us |
| 3660EX/106.B | RS485         | 95 to 130 VAC/207 to 253 VAC ±10% |                 | 311xxE-xx or A110E-xxS  | Contact Us |
| 3660EX/200.B | RS485         | 95 to 130 VAC/207 to 253 VAC ±10% |                 | 312xxE-xx               | Contact Us |
| 3660EX/218.B | RS485         | 95 to 130 VAC/207 to 253 VAC ±10% |                 | 312xxE-xx               | Contact Us |
| 3662EX/100   | RS485         | 95 to 130 VAC/207 to 253 VAC ±10% |                 | 311xxE-xx or A110E-xxS  | Contact Us |
| 3662EX/106   | RS485         | 95 to 130 VAC/207 to 253 VAC ±10% |                 | 311xxE-xx or A110E-xxS  | Contact Us |
| 3662EX/200   | RS485         | 95 to 130 VAC/207 to 253 VAC ±10% |                 | 312xxE-xx               | Contact Us |
| 3660EX/100.B | RS485         | 95 to 130 VAC/207 to 253 VAC ±10% |                 | 311xxE-xx or A110E-xxS  | Contact Us |