ORBISPHERE 410 Контролер за LDO сензор, монтаж на стена, 90-240 V AC, RS

Продукт №:	**410M/W1C00000**
BGN Цена:	Свържете се с нас
Доставка до 2 седмици	

Precise, Powerful Process Monitoring

Осигурява точни, възпроизводими измервания на разтворен кислород на ниво следи и внушително ниво но управление на данните. Интерфейс RS 485

This process monitoring instrument is designed for applications in the power generation, electronics, life sciences, beverage, chemical and water treatment industries.

Dissolved concentrations from 0.1ppb to supersaturation
All functions of Orbisphere 410 instruments are accessed through the colour touch-screen. This screen acts as display and keyboard.

Самодиагностика и функция за напомняне за поддръжка и калибриране
To ensure continuous high performance and simplify maintenance, Orbisphere 410 instruments offer a number of diagnostic features: A notification that calibration is due ensures QC procedural compliance, a notification that a sensor service is due ensures optimal preventative maintenance planning. The sensor service diagnostics minimises downtime, and system alarms transmitted through analogue output provide continuous status indication.

IP65усттойчив корпус с дизайн за тежка индустрия
Orbisphere 410 instruments are designed for ease of use. After simple installation, the system is measuring your process in minutes. Simple menus allow you to rapidly create a specific configuration for the instrument. The main measurement window continuously displays real time process readings, graphed sensor trends (user selectable from last 1 minute to last 1 hour), alarm limits, temperature and event occurrence.

За LDO сензор M1100
Digital communication uses industry standard protocols including Profibus and USB in addition to traditional analog outputs and alarm relays. These may all be configured in terms of function, content and behaviour.

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

Спецификации

User interface:	Touch-screen panel displays: concentration, trend graph, diagnostics, alarm status, historical data
Аналогови изходи:	3 smart 0/4 - 20 mA (500 ohms) , programmable as linear or tri-linear, configurable to send diagnostics or alarm information
Възможности за комуникация:	3 x 0/4-20 mA; RS485; Ethernet
Гаранция:	24 месеца
Данни, съхранение:	Rolling buffer or store once mode for up to 1000 measurements and 1000 operator actions
	Holds calibration records for last 50 calibrations

Дисплей: течнокристален (фоново осветление):	Color TFT touchscreen display
Единица:	Gas concentration: Configurable for gas or liquid phase with multiple unit options
	Pressure: External and barometric pressure with multiple unit options
	Temperature: Sample temperature with unit options (K, °C, °F)
Захранване:	Universal 100/240 VAC @ 50/60 Hz, 25 VA
	10-36 VDC, 25 W
Защита на паролата:	5 levels of authorised access to configuration and data management
Изисквания към захранването (напрежение):	100 - 240 V AC
измервания:	Resolution, accuracy and response time are determined by sensor
Какво има в кутията:	410 Controller only. M1x00 sensor and cable, flow-chamber or process connection, must be ordered separately.
Комуникация:	RS485
Контролер:	410, Mono-channel
Материал:	Stainless steel
Монтаж, вид:	Wall
Параметър:	Oxygen LDO M1100 (beverage)
Пауза:	Universal 100/240 VAC @ 50/60 Hz, 25 VA
	10-36 VDC, 25 W
Работен температурен диапазон:	-5 - 50 °C
Размери (В x Ш x Д):	236.5 мм x 250 мм x 160 мм
Релета:	3 measurement alarm relays (2A to 30 VAC or 0.5 A to 50 VDC); configurable to send diagnostics information
	1 system alarm relay (2 A to 30 VAC or 0.5 A to 50 VDC)
Сертификати за съответствие:	EMC: EN61326-1:2006
	CE: EN61010-1:2010
	ETL, conforming to UL 61010-1 and CSA 22.2 No. 61010-1
Съвместими инструменти:	M1100
Тегло:	4.25 kg
Условия на работа:	0 - 95 % relative humidity, non-condensing

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