



Be Right™



9187 sc Chlorine Dioxide amperometric analyser

Nr. produs: LXV434.99.00001

RON Preț (fără TVA): Contact

Expediere în 1 săptămână

Smart amperometric Chlorine Dioxide Analyser: 9187 sc

Single-channel industrial analyser. A membrane allows the selective diffusion of ClO_2 molecules. pH and temperature compensated. All-inclusive system (without controller) preassembled on a panel.

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The membranes of the gold cathode and silver anode are pre-mounted on retaining caps to simplify and reduce maintenance time.

Includes a selective membrane which avoids interference from Chlorine

Stable measurements thanks to the flow-through cell

Easily installed premounted flow-through system

Minimal maintenance thanks to automatic cleaning

Compatible with multi-sensor, multi-parameter digital controllers

Specificații

Acuratete:	5% or ± 10 ppb ClO_2 , whichever is greater
Carcasă impermeabilă (IP) :	IP66 / NEMA 4X
Condiții de depozitare:	-20 °C - 60 °C
Condiții de operare:	0 - 45 °C
Debit:	14 L/h (200 - 250 mL/min) auto-regulated by flow through cell
Domeniu de masurare :	0 - 2 mg/L ClO_2
Greutate:	6,5 kg
Iesire proba:	0.5" inner diameter
Înălțime:	270 mm
Interferențe:	None
Interval de calibrare:	2 luni
Interval de intretinere:	6 months for membrane and electrolyte (measurement cell)
Interval de masurare:	Continuous

Interval de presiune:	0.1 - 2 bar in flow cell
Intrare proba:	0.25" outer diameter
Latime:	250 mm
Limita de detectie:	0.01 mg/L ClO ₂
Metoda de calibrare:	Zero Calibration: Electrically or with ozone-free water Calibration: Comparison of lab method with process sample
Modalitate de montaj:	Flat, vertical surface (panel, stand, etc.)
Parametru:	Chlorine dioxide
Principiu de masurare:	Amperometric/Membrane (electrode, membrane, electrolyte)
Standard deviation:	1.5 %
Temperatura proba:	2 - 45 °C
Temperature compensation:	Automatic over sample temperature range
Timp de raspuns - 20 °C:	90% in less than 90 seconds
Umiditate relativa:	0 - 90% non-condensing

Accesorii necesare

- SC1000 Modul de afişare cu ecran tactil (Item LXV402.99.00001)