

9187sc Klordioxid Givare 0 - 2 mg/L klodioxid

Produktnr: **LXV434.99.00001** Farligt

SEK Pris: Kontakta oss
Skickas inom 1 vecka



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.

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

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Specifikationer

Bredd:	250 mm
Detektionsgräns:	0.01 mg/L ClO_2
Flöde:	14 L/h (200 - 250 mL/min) auto-regulated by flow through cell
Garanti :	24 månader
Höjd :	270 mm
Kalibreringsintervall :	2 månader
Kalibreringsmetod :	Zero Calibration: Electrically or with ozone-free water Calibration: Comparison of lab method with process sample
Kapslingsklass:	IP66 / NEMA 4X
Lagringsförhållanden:	-20 °C - 60 °C
Mätintervall:	Continuous
Mätområde:	0 - 2 mg/L ClO_2
Mätprincip:	Amperometric/Membrane (electrode, membrane, electrolyte)
Monteringsform:	Flat, vertical surface (panel, stand, etc.)
Noggrannhet:	5% or ±10 ppb ClO_2, whichever is greater

Omgivningstemperatur:	0 - 45 °C
Parameter:	Chlorine dioxide
Provintag:	0.25" outer diameter
Provtemperatur:	2 - 45 °C
Provutlopp:	0.5" inner diameter
Relativ luftfuktighet:	0 - 90% non-condensing
Responstid :	90% in less than 90 seconds
Standard deviation:	1.5 %
Störningar:	None
Temperaturkompensation:	Automatic over sample temperature range
Tryckområde:	0.1 - 2 bar in flow cell
Underhållsintervall:	6 months for membrane and electrolyte (measurement cell)
Vikt :	6.5 kg

Obligatoriska tillbehör

- SC1000 probmodul för 4 givare, 4x 4 - 20 mA UT, relä, 110 - 240 VAC, EU-kabel (Item LXV400.99.2R121)
- SC1000 displaymodul (Item LXV402.99.00001)