



9240 Sodium Analyser, 1 channel, wall mount

Termékszám: 09240=A=0101

ELAVULT CIKK

Ez a termék már nem elérhető.

Javasolt cserék:

- LXV526.98.1111A

The process analyser is designed for measuring of low sodium levels with maximal accuracy. Optimized rinsing sequence allows monitoring of different types of water on the same instrument (with a minimum cycle time of 10 minutes). Automatical sample conditioning in the form of constant buffering is assured using regulated reagent addition across sample pH and temperature changes. Optimum response time even in systems of continuous low sodium concentration. Grab sample feature allows the use of standards for an on-spot check of the instrument (ppb levels) or measurement of off-line samples. A readily accessible controller with clear messages guides the user through menus. The instrument's relays for every channel can be assigned to:

- Concentration limits including direction, delay, hysteresis and normal relay status
- Minimum flow detection
- Operation of the measurement cycle for a channel

Műszaki adatok

Analóg kimenetek:	6 x 0/4 to 20 mA [800 Ohms] linear, dual or logarithm with event indication
Anyag:	Measuring Cell: PMMA
Áramellátási követelmények (feszültség):	100 - 240 V AC
Áramellátási követelmények (Hz):	50 - 60 Hz
Áramlás:	0.2–6 bar (3–87 psi), > 5.0 L/h during sampling phase
Bejövő :	Simple fittings for 6 mm OD tubing or ¼" OD in PE-low density. ¼" OD in PHED-PTFE-SS as option
Belső standardok:	U. L. and GOST Metrology
Biztosíték:	5x20 cartridge T2AL-250 V following CEI127
Csatornák száma:	1
Depth panel:	252.5 mm
Elektróda típus:	pH glass electrode
EMC európai szabvány:	Conform EN 61326-1:2006, EN 61010-1:2001
Európai szabvány alacsony feszültség biztonság:	EN601010-1 (2001) for low voltage safety
Felszerelési mód:	Wall mount enclosure
Height (panel):	850 mm
Interferencia foszfát 10 ppm:	≤ 0.1 ppb

Kijelző:	Digital, 75 × 75 mm graphic with LED backlighting Curve trend, last cal date, historical, concentration, temperature, potential
Kimenet :	2 (according to standard EN 61010-1)
Kimenő:	Barbed stem for 12 mm (½") ID hose
Kommunikációs képességek:	Standard (4x 4-20 mA outputs)
Környezeti hőmérséklet:	5 - 50 °C (41–122 °F)
Load:	650 Ohm
Max. lebegőanyag koncentráció a mintában:	< 10 ppm, 2 NTU no oil, no grease. For boiler sample type, install approx. 100 um filter
Mérési kategória:	Cat II, Class 1 (overvoltage <1500 V)
Méréstartomány:	0 - 10000 ppb freely programmable
Minta hőmérséklet:	5 - 45°C (41 - 113°F)
Number of analog outputs:	6
Protection rating:	IP 65 (NEMA 4)
Relatív páratartalom:	10 - 80 %
Relék száma:	4 programmable (concentration, temperature, minimum sample flow rate)
Repeatability with DIPA (within a 10° variation):	< 0.02 ppb or ±1.5 % of reading whichever is greater, within 10° C variation
Savasság:	As standard < 50 (equivalent CaCO ₃)
Súly:	Empty canisters: Panel 18 kg Full canisters: Panel 20 kg
Tárolási feltételek:	-20 °C - 60 °C
Tengerszint feletti magasság:	< 2000 m
Válaszidő T90:	<10 min 1cycle
Width:	450 mm