



## Polymetron 9245 Sodium analyser, 1-ch., panel, Std., 0.01-10000 ppb Na

Produktnr: 09245=A=0000

### UTGÅNGEN ARTIKEL

Den här artikeln är inte längre tillgänglig.

Föreslagna ersättningar:

- LXV526.98.2011A

### Sodium monitoring for high purity waters

1-channel process-instrument for the determination of Sodium. Standard, panel version. Incl. reagents, maintenance set, installation set and manual.

**Automatic electrode reactivation for optimum operation and response time**

**Easy to install, operate, calibrate and maintain**

**Adaptable to a variety of conditions**

**Lower detection limit of 0.01 ppb**

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### Specifikationer

|                                                  |                                                                                                     |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Analoga utgångar:                                | 4 × (0 or 4) /20 mA [650 Ohms] / linear and dual / Smart                                            |
| Antal kanaler:                                   | Integrated 1 to 4 channels 1 Single channel                                                         |
| Antal reläer:                                    | 2 programmable (concentration, temperature, minimum sample flow rate)                               |
| Depth panel:                                     | 252.5 mm                                                                                            |
| Display :                                        | Digital, 75 × 75 mm graphic with LED backlighting Digital, 75 × 75 mm graphic with LED backlighting |
| Europeisk standard för EMC:                      | Conform EN 61326-1:2006, EN 61010-1:2001                                                            |
| Flöde:                                           | 0.2–6 bar (3–87 psi), 5 L/h during sampling phase                                                   |
| Height (panel):                                  | 850 mm                                                                                              |
| Inlopp:                                          | Simple fittings for 6 mm O.D. tubing or 1/4" O.D. in PE-low density                                 |
| Internationella standarder:                      | U. L. and GOST Metrology                                                                            |
| Kommunikationsmöjligheter:                       | Standard (4x 4-20 mA outputs)                                                                       |
| Matningskrav (Hz):                               | 50 - 60 Hz                                                                                          |
| Matningskrav (Spänning):                         | 100 - 240 V AC                                                                                      |
| Mätområde:                                       | 0.01 - 10000 ppb freely programmable                                                                |
| Max. koncentration av suspenderade ämnen i prov: | Below 10 ppm, no oil, no grease. For boiler sample type, install approx. 100 µm filter              |
| Monteringsform:                                  | Panel mount                                                                                         |
| Number of analog outputs:                        | 4                                                                                                   |

|                                                   |                                                                              |
|---------------------------------------------------|------------------------------------------------------------------------------|
| Omgivningstemperatur:                             | 5 - 50 °C                                                                    |
| Parameter:                                        | Sodium                                                                       |
| Provtemperatur:                                   | 5 - 45°C (41 - 113°F)                                                        |
| Repeatability with DIPA (within a 10° variation): | below 0.02 ppb or 1.5% reading, whichever is greater, within 10 °C variation |
| Responstid T90:                                   | 180 s (t = 90%)                                                              |
| Skyddsklass:                                      | IP 65 (NEMA 4)                                                               |
| Surhetsgrad:                                      | Less than 50 ppm (equivalent $\text{CaCO}_3$ )                               |
| Utlopp:                                           | Barbed stem for 12 mm (1/2" I.D.) hose                                       |
| Vikt :                                            | Panel: 18 kg; Enclosure: 23 kg; Full canisters: 2 kg                         |
| Width:                                            | 450 mm                                                                       |