

Seres OL Analyzer Topaz Total Alkalinity (@ pH 4.3)

Datasheet No. DenSOL58321000



Complete monitoring system for the automatic, continuous measurement of total alkalinity TA in potable water, demin water production and process water.

- For the continuous, acid-base titration online determination of alkalinity.
- Available in several measuring ranges:
 - 5 - 50 ppm CaCO_3 or
 - 10 - 200 ppm CaCO_3 or
 - 10 - 500 ppm CaCO_3
- Complete system including measurement and control electronics, measuring unit, flow indicator, reaction chamber and reagent dosing system.
- Robust, high quality analyzer cabinet painted stainless steel, 316L.
- Automatic, electrical zero measurement prior to each measurement cycle.
- Automatic cell cleaning.
- 2 easily accessible peristaltic pump modules for accurate, automatic dosing of chemical reagents.
- 2 analog and 6 digital outputs for alarms for process values and diagnostic alarms for each sample stream.
- RS485 Modbus/JBUS RTU interface.
- Large back-lit touchscreen color LCD display for the reading of all measured values and status information simultaneously.
- Easy menu-guided operation in English or French.



Analyzer	Seres OL Topaz Total Alkalinity (@pH 4.3) (select range from below)	SOL-58.321.000
Range Selections	5-50 ppm CaCO_3	Specify in Order
	10-200 ppm CaCO_3	Specify in Order
	10-500 ppm CaCO_3	Specify in Order
Configurations	2-Channel Setup (similar range)	SOL-83.590.020
	4-Channel Setup (similar range)	SOL-83.590.040
	6-Channel Setup (similar range)	SOL-83.590.060
	Ethernet Interface (TCP/IP) Please, inform SERES about automatic or fixed IP-address (give address)	SOL-81.410.020
Options	1-Year Spare Part Package "Basis" (Analyzer + 1 st channel)	SOL-84.110.130
	1-Year Spare Part Package "Multi-Channel" (add once if multi-channel config. was selected)	SOL-84.110.150
	Reagent shelf in SS316L	SOL-89.610.010

07/2022 Subject to changes without notice



