

Complete monitoring system for the automatic, continuous measurement of Manganese Mn (II) in potable water, surface water, wastewater and effluents.

- For the continuous, colorimetric online determination of Manganese Mn (II).

- Available in separate measuring range configurations:

Topaz Manganese Mn (II) LR:

0-100 ppb or 0-200 ppb

Topaz Manganese Mn (II) HR:

0-1 ppm or 0-2 ppm

- 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.
- 6 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 Manganese LR (0-100 ppb or 0-200 ppb)		SOL-55.331.400
Analyzer	Seres OL Topaz Manganese HR (0-1 ppm or 0-2 ppm)		SOL-55.331.500
Range Selection	0-100 ppb or 0-200 ppb	(requires Seres OL Topaz Manganese LR)	Consult Sales
	0-1 ppm or 0-2 ppm	(requires Seres OL Topaz Manganese HR)	Consult Sales
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-84.110.140
	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



