



# SALINITY MONITOR/ CONTROLLER AND PROBE

## TECHNICAL DATA

Mounting	Wall-mounted	Connection Type	G1/4 (Adaptable)
Display	LC graphic display, light blue backlit, 128x168 pixels resolution	Temperature Range	32° TO 212° F
Sensor Monitor	Direct display and verification of measured sensor values	Maximum Pressure	145 psi
Units of Measure	ppm, $\mu$ S/cm	Wetted Parts Materials	316 SS and PTFE, EPDM Seal
Range	0.5 $\mu$ S/cm – 200 $\mu$ S/cm	Cell Constant	0.1
Capacity	Up to 4 conductivity sensors	Measurement Deviation	3% Typical/5% Max
Output	2 Digital Outputs	Available BNC Cable Lengths	8 ft or 16 ft
2 Analog Outputs	10,000		
Mounting Dimensions	7 1/2" H X 7 1/4" W X 6 3/4" D		
Housing Protection Rating	IP65		
Housing Material	PA 66		
Power Requirements	110 VAC, 1.2 AMP		
Weight	5.2 lbs		
Memory Card	SD or SDHC (8 MB max)		
Expansions*	pH, Flow, Temperature		
Ethernet Module*	Modbus TCP, PROFINET Conformance Class B and EtherNet/IP		



Salinity Monitor/Controller



Salinity Probe



Salinity Probe With Npt Adaptor

\* Optional – must be purchased with new unit