

Online Conductivity Mini Controller

Application

- Water Treatment Plants
- Food Processing Industry
- Chemical Industry
- Power Plants

Features

- Economical
- Compact & Rugged Design
- Automatic / Manual Dosing Mode



Specifications

	BL 983313	BL 983320	BL 983322
Range	0 to 1999 S/cm	0.0 to 199.9 S/cm	0.00 to 19.99 S/cm
Resolution	1 S/cm	0.1 S/cm	0.01 S/cm
Accuracy (@20°C/68°F)		± 2% f.s.	
Probe (not included)		HI 7634-00	
Temperature Compensation		automatic, 5 to 50°C (41 to 122°F) with = 2% / °C	
Calibration		manual, with CAL trimmer	
Control output		1, max 2A (fuse protected), 250 Vac, 30 Vdc contact close when reading exceed setpoint value	
Setpoint	adjustable From 0 to 1999 S/cm	adjustable From 0 to 199.9 S/cm	adjustable From 0 to 19.99 S/cm
Overtime		adjustable, typically from 5 to approx. 30 minutes	
Power Supply		Models "-0" : 12 Vdc adapter (included) Models "-1" : 115/230 Vac; 50/60Hz	
Dimensions		83 × 53 × 99 mm (H × W × D)	
Weight		Models "-0" : 200g models "-1" : 300g (10.6 oz.)	

Optional Accessory : HI 7634-00 : EC/TDS probe with internal temperature sensor & 2 mtr. cable