

Conductivity Meter

Specification :

Model Number :	C200R-Ver.01
Ranges :	0.0 $\mu\text{S} / \text{cm}^2$ to 199.9 $\mu\text{S} / \text{cm}^2$
Accuracy :	$\pm 2\%$ of Full Scale
Resolution :	0.1 $\mu\text{S} / \text{cm}^2$
Sensitivity :	0.05% of Full Scale
Stability :	0.05% of Full Scale
Repeatability :	0.1% of Full Scale
Temperature Compensation :	None
Calibration Check :	Built in Resistor
Display :	3-1/2 Digit LCD Display 12.7mm Digit Height 7 Segment Digit Type
Control Function :	SPDT Relay x 1 Relay Contact (NC & NO) 1 Amp @ 30VDC or 1 Amp @ 250VAC resistive load Setpoint at 5 $\mu\text{S} / \text{cm}^2$, deadband = 0.4 $\mu\text{S} / \text{cm}^2$ Setpoint at 10 $\mu\text{S} / \text{cm}^2$, deadband = 0.8 $\mu\text{S} / \text{cm}^2$ 5 seconds delay off function
Power Consumption :	10W, 230 VAC , 50/60 Hz 100 mA Maximum Current
Fuse :	100 mA
Humidity :	20 to 90%
Operating Temperature :	0 to 50 °C
Dimensions :	150 H x 100 W x 60 D mm
Panel Cut-out :	38 mm x 54 mm

