

Resistivity Analyzer 7721

Features

- ◆ 2-channel simultaneous measurement
- ◆ Highly accurate & stable water quality monitoring
- ◆ Digital temperature compensation
- ◆ 2-Alarm outputs
- ◆ 2-Analog outputs
- ◆ Serial communication function
- ◆ Wide power supply range

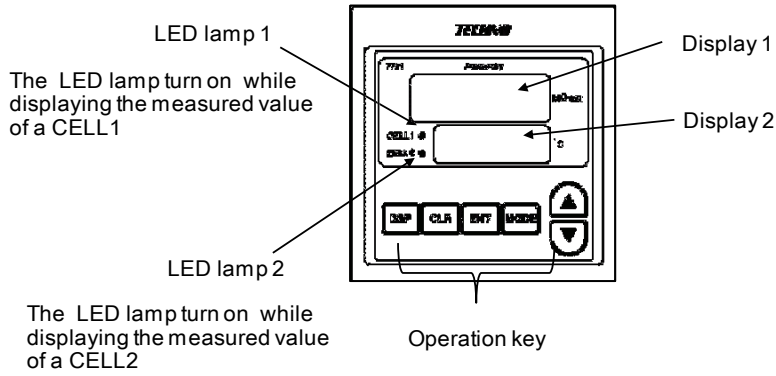


Achievement: Used in many kinds of ultra pure water system

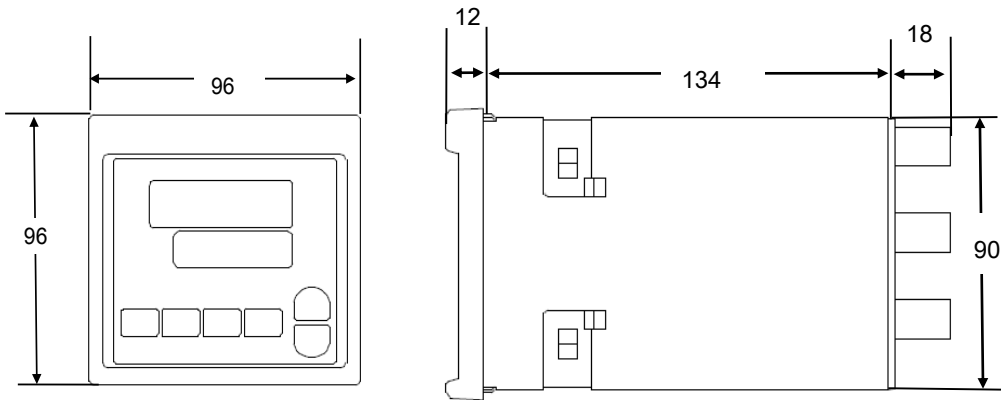
Specifications

Model	7721 - R - 2M - A1	7721 - R - 2M - D1
Measurement range	0 ~ 20.00 MΩ·cm (0 ~ 200.0 KΩ·m) Cell constant : 0.1 cm ⁻¹ (10m ⁻¹)	
Sensor input	2 sensors	
Rang of water temperature	0 ~ 100 °C	
Temperature compensation	Digital temperature compensation	
Repeatability	± 0.5% FS	
Alarm output	Two relay outputs (Low or High mode) Contact rating AC125V , 0.4A and DC30V , 2A (resistance load)	
Analog output	Two analog outputs selected among the resistivity, temperature, and rejection ratio 4 ~ 20 mA DC output (Max. load resistance 500Ω)	
Communication output	RS485	
Operating environment	Temperature 0 ~ 50°C , Humidity 5 ~ 80% (no condensation)	
Power supply	85 ~ 264VAC 50/60 Hz	DC 24V ±10%
Power consumption	Max.8.5 VA	
External dimensions	96 mm(H) × 96(W) mm × 164mm (D)	
Installation	Panel mount	
Compatible sensor	R3/4 Type : 7701-S300 , 7701-S310 , 7701-S600 R1/2 Type : 7701-S400 , 7701-S500	

Front panel



External dimensions (mm)



Compatible sensor

