

Conductivity Calibrator / Simulator Model CCS1 / 042K8

FUNCTIONS

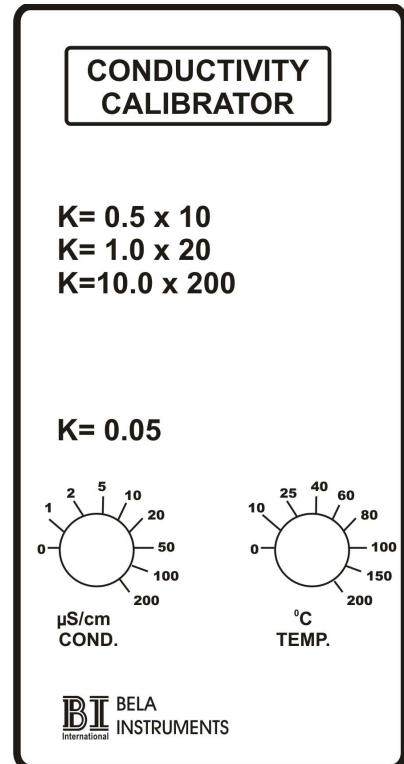
For Calibration of BELA Contacting Conductivity Instruments.

FEATURES

- Portable, ideal for laboratory and field Calibration of conductivity instruments.
- Choice of cell constants (0.05, 0.5, 1,10)
- Zero Maintenance.

DESCRIPTION

Rugged, light weight, hand held model is housed in a durable engineering acetal co-polymer case (4" x 7" x 2"). Connect color coded wire as shown on the calibrator terminal To the conductivity meter sensor connection in the instrument.



OPERATION

- ❖ Set Temperature switch on calibrator to 25°C.
- ❖ After calibrator is connected to the conductivity meter, Select conductivity value on the calibrator and try to adjust instrument calibration pot to display same reading.
- ❖ Check instrument linearity by selecting other Conductivity values.
- ❖ Use multiplication factor for other than 0.05 cell constant.

ORDERING INFORMATION

CCS Conductivity calibrator simulator
3 → 3 wire 4 → 4 wire
A → 3kΩ NTC temp element B → Pt 1000 RTD temp element
N – Standard K - Special