



JI-409 Loop Calibrator



JI-50-PDC RTD/Thermocouple Calibrator



JI-49-PDC mV/mA/RTD Calibrator



JI-24-PDC RTD Source Calibrator




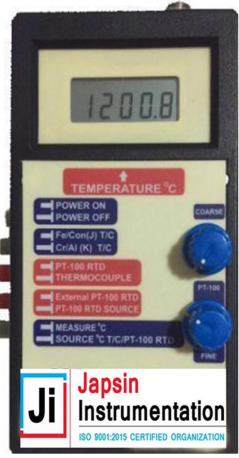

JI-23-PDC mV/Volt/mA Calibrator

Model: JI-409 | JI-50-PDC | JI-49-PDC

Source Calibrators



Japsin Instrumentation™

			
Models	JI-409	JI-50-PDC	JI-49-PDC
Description	Loop Calibrator JI-409 is portable and easy to use. It is useful to calibrate & measure current signals in 4-20 mA DC Loop. It Sources & measures 0.00 to 24.00 mA. Simulates 2 wire transmitter and Power & measure.	Calibrator Model JI-50-PDC is specially designed for onsite calibration and trouble shooting. Instrument operates on PV DC Battery. It incorporates RTD/Thermocouple 4½ digit 7 Segment display is used for mV/mA indication. Instrument is highly reliable.	Measurement of mV/mA, External PT-100 RTD in °C
Functions	Source mA 2 Wire Transmitter Measures mA Output Power 2 Wire Transmitter DC Volts	-600.0°C for Fe/ConT/C (J type) 0-1200.0°C for Cr/Al T/C (K type) -100.0°C to +400.0°C for PT-100 RTD	0-±199.99mVDC / 0-±19.999mADC / -100.0°C to + 400.0°C
Accuracy	+/- 0.02 mA +/- 0.5 DC Volts	±0.25% ± 2 digit for Fe/Con T/C / PT-100 RTD ±0.25% ± 2 digit for Cr/Al T/C upto 1000°C ±1% ± 2digit above 1000°C for Cr/Al T/C Fe/Con T/C/Cr/Al	± 0.05% ± 2 digit for mV/mA / ±0.25% ± 2 digit for PT-100 RTD
Power	Lithium Battery	Lithium Battery	Lithium Battery
Display	0.0 to 24.00 mA Or 0.00 to 10.00 V DC +/- 100 V DC	4½ digit 0.5"ht LCD	4½ digit 0.5"ht LCD
Over Load Protection	100 Volts	-	-

Model: JI-24-PDC | JI-23-PDC

Source Calibrators



Japsin Instrumentation™

Models	JI-24-PDC	JI-23-PDC
Description	Calibrator Model JI-24-PDC is specially designed for onsite calibration and trouble shooting. Instrument operates on PV DC Battery. It incorporates Pt-100 RTD 4½ digit 7 Segment display is used for mV/mA indication Instrument is highly reliable	Calibrator Model JI-23-PDC is specially designed for onsite calibration and trouble shooting. Instrument operates on PV DC Battery. It incorporates mV/Volt/mA mV/mA outputs are protected against short circuit and over current respectively. 4½ digit 7 Segment display is used for mV/mA indication Instrument is highly reliable
Functions	0-±199.99mVDC / 0-±19.A DC / 100.0°C to + 400.0°C	0-199.99mVDC / 0-10.000VDC 0-19.999mADC
Accuracy	± 2 digit for PT-100 RTD	± 0.05% ± 2 digit for mVDC ± 0.25% ± 2 digit for mADC ± 0.1% ± 2 digit for VDC
Power	Lithium Battery	Lithium Battery
Display	4½ digit 0.5"ht LCD	4½ digit 0.5"ht LCD