

ConST811 Automated Pressure Calibrator



In-Field Automatic Pressure Calibrator -pneumatic

Type	Pressure	Range	Accuracy
ConST811- DP	Differential Pressure	0 ~ ±20 mbar	0.05%FS
		0 ~ ±400 mbar	0.02%FS
ConST811- LP	Low pressure	-95% to 1.6 bar	0.02%FS
		0 to 7 bar	0.02%FS

Features

- > 1. HART communication ability
- > 2. Built-in electric pump can source accurate set-pressure quickly.
- > 3. The perfect air pipeline protection can effectively avoid the blockage and leakage problems.
- > 4. All jacks can provide protection of 30V mis-operation or short-circuit.
- > 5. Automatic calibration and data analysis and data logging.

Specification

- > 1. Measuring Voltage: ± 30V, 0.1mV resolution, ± (0.01%RD +0.005%fs)
- > 2. Measuring Current: ± 30mA, 0.1uA resolution, ± (0.01%RD +0.005%fs)
- > 3. Measuring On-Off: defective voltage is 3V~30V
- > 4. Sourcing Current: 0 ~ 22mA, 1uA resolution, ± (0.02%RD +0.005%fs)
- > 5. Sourcing DC24V: 24V±0.5V, the biggest loading voltage is 50mA.
- > 6. Size: 296mmX186mmX180mm Weight: 5.6KG

Our Service and Contact Information

Our service

ConST product consists of an extensive line of high-precision pressure instruments, including digital pressure gauges, pressure calibrators, automatic pressure controllers, multi-function process calibrators and temperature calibrators. All of these products are widely used in power plant, Oil & gas, steel factory, petrochemical industry, aerospace firms, jet engine manufacture, electric utilities, nuclear power stations, pharmaceutical firms, calibration laboratories, government agencies, research organizations and so forth. Furthermore, ConST has expanded markets in European Union, Northern America, South-East Asia, Mid-east and other overseas regions.

Contact with us:

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