

Process Controller Model 2602M



Features

- Microprocessor based precision controller
- Input for 4-20mA
- Display user programmable from 0 to 9999
- Resolution user programmable
- 4 Digit 0.56" Bright 7 Segment LEDs
- Separate heater & cooler logic relays
- Hysterisis of relay control settable
- Offset separately programmed from front
- Configuration lockable by rear jumper
- Excitation voltage for loop Tx. Sourced
- Touch type membrane keys

Specifications

- Display : 4 Digit 0.56" Red 7 Segment LED display
- Inputs : 4-20mA
- Accuracy : $\pm 0.25\%$ of SPAN ± 1 Count
- Resolution : Settable 0.001 to 9999 for linear inputs
- Control : 2 Set of Control Limits
Set-1 heater logic & Set-2 cooler logic
5 Amps/220V AC Relay Contact output
Hysterisis settable
- Calibration : By software. Ambient by rear Pot
- Configuration Lock : Jumper at rear
- Exciter Voltage : 24V @ 30mA for loop Tx
- Power : 220V AC $\pm 15\%$ @ 50/60 Hz
- Ambient : 0-55°C
- Humidity : Up to 90% (non-condensing)
- Power Consumption: 10VA
- Case : 96 x 96 x 135 mm Plastic ABS
- Front Fascia : 96 x 96 mm
- Panel Cutout : 91 x 91 mm