Rotary CALPlex Datalogger

SPECIFICATIONS

DIMENSIONS

- Height: 5 inches(127 mm)
- Width: 9.5 inches(242 mm)
- Depth: 5 inches(127 mm)
- Weight: 3 pounds(1.36 KG)
- Removable base plate to facilitate mounting

TEMPERATURE SPECIFICATIONS

- Input Range: 0° to 300° F (-18° C to 149° C)
- Resolution: 0.1° F (0.06° C)
- Accuracy: + 0.2° F (0.1° C) for each channel
- Variability: + 0.2° F (0.1° C) channel to channel
- Long Term Stability, Repeatability: + 0.5° F (0.28° C)

POWER SUPPLY

- Powered from USB interface, 100 mA max
  (no external power supply or battery required)

COMMUNICATIONS

- USB 2.0
- 14' USB cable installed

CALSoft Software required

INPUT CAPABILITY

- 32 temperature channels
- Subminiature Omega connectors
- Accepts signal from Type T thermocouples

SOFTWARE REQUIRED

CALPlex only operates with the use of CALSoft software (CALSoft 5.4 or higher)