

Chart Recorders



Custom Series - Temperature Recorder

The Custom Series 6 Inch Temperature Recorders have the same general features as the CR87 Series, with the ability to customize your temperature measurement range. The custom unit has an internal temperature sensor and can be placed directly in the environment that it will monitor.

Custom Series Specifications

- Chart Speed Accuracy - $\pm 1.5\%$
- Chart Diameter - 6 inches
- Case Size - 9 1/4" x 7" x 2 3/4"
- Weight - 5 lbs.
- Battery Life - One Year
- Temperature Accuracy - $\pm 2^\circ\text{F}$
- Temperature Sensor - Sensor Bi-metal

Applications

- Designed for Refrigerators/ Freezer, Storage areas, Laboratories, Computer Rooms, etc.
- Custom temperature range means exact application needs.

Features/Benefits

- Internal Bi-metal Sensor
- Custom Temperature and Speed Selection
- 9V Battery Operation (not included)
- AC Adapter (included)
- Snap-on support legs

PART NO. WITH DISPLAY	TEMP. RANGE	RECORD TIME
SD120F7	-20°F to 120°F	7 Days
SD120F24	-20°F to 120°F	24 Hrs
SD100F7	0°F to 100°F	7 Days
SD50C7	-30°C to 50°C	7 Days

Custom Series Recording Charts

SD MODELS	7 DAYS	24 HOURS
TEMP RANGE -20°F to 120°F	S20120F7	S20120F24
0°F to 100°F	S0100F7	S0100F24
45°F to 90°F	S4590F7	S4590F24
-30°C to 50°C	S3050C7	S3050C24
0°C to 45°C	S045C7	S045C24

Note: Standard 6" diameter recording charts are available for Fahrenheit and Celsius Recorders, and are packaged in quantities of 60 per box.

Additional Recorder Accessories



Type J Thermocouple Wire with Sensor for CR86/CR87

PART NO.	DESCRIPTION
CR15B	15' wire with 4" stainless steel sensor (included)
CR25B	25' wire with 4" stainless steel sensor
CR50B	50' wire with 4" stainless steel sensor

PART NO.	DESCRIPTION
CR75B	75' wire with 4" stainless steel sensor
CR100B	100' wire with 4" stainless steel sensor



Power Adapters

(FOR CR87B, CR87E, CR87P, CR87HT, CR86, CRTH2 & CRTT2)

PART NO.	INPUT	OUTPUT
CRT (USA)	120 VAC	12 VDC
CRT220 (Europe)	220 VAC	12 VDC
CRT220UK (England)	220 VAC	12 VDC

(FOR CUSTOM SERIES)

PART NO.	INPUT	OUTPUT
DPGT (USA)	120 VAC	9 VDC
DPGT220US (USA)	220 VAC	9 VDC
DPGT220UK (England)	220 VAC	9 VDC
DPGT220EU (Europe)	220 VAC	9 VDC



Extension Cable for Event Sensors (KEV, KEL, KES) and CR87PA Pressure Sensor

PART NO.	DESCRIPTION
CABLE6	6' cable
CABLE15	15' cable
CABLE25	25' cable



Nonsubmersible Type Air Sensor for CRTH2 & CRTT2

PART NO.	DESCRIPTION
THP5(CRTH2)	15' with plug-in jack
TTP5(CRTT2)	15' with plug-in jack



Type J Thermocouple Wire for Sensors CR87J

PART NO.	DESCRIPTION
TCW25	25' wire only
TCW50	50' wire only
TCW75	75' wire only
TCW100	100' wire only



Replacement Pens

PART NO.	DESCRIPTION
CRPEN	Black pen
CRPENR	Red pen
CRPENB	Blue pen