8" Universal Input Recorder

Ideal for monitoring remote transmitter signals

Microprocessor-based chart recorder accepts either current or voltage inputs. Simply connect your two-wire system to the rear-mounted terminal strip. Choose from eight display-output ranges (including 0 to 14 for pH) to match your application. Large four-digit LCD has ±1 digit accuracy. Recorder accuracy is ±0.3% full-scale, ±1 digit.

Recorder features audio and visual alarms with user-adjustable high and low set points, output ranges, and recording times. Use one 9 V battery (not included) for short-term backup during power failure. Rear panel has keyhole slots for wall mounting Accepts 0 to 20 mA, 4 to 20 mA, 0 to 5 V, and 1 to 5 V inputs

80014-90

SPECIFICATIONS	
Input ranges	0 to 20 mA, 4 to 20 mA, 0 to 5 VDC, 1 to 5 VDC (user-selectable)
Accuracy	±0.3% full-scale, ±1 digit
Display	4-digit LCD
Display resolution	0.001, 0.01, 0.1 or 1
Chart size	8"
Chart speed	(selectable) 24 hours or 7 days
Operating ambient temperature	32 to 122°F (0 to 50°C), 0 to 90% RH (noncondensing)
Dimensions (W x H x D)	9¼" x 9¼" x 3" (235 x 235 x 76 mm)
Power	120 VAC, 50/60 Hz

What's included: Red pen, blue pen, and 120 VAC adapter. Order chart paper separately.

Catalog No.	Model No.	Description
TS-80014-90	ET855	8" universal input recorder
Accessories		
TS-08508-50	—	Replacement pen, red
TS-08508-51	—	Replacement pen, blue
TS-09386-04	—	Batteries, 9 V. Pack of 4
TS-17110-00	**—**	**NIST-traceable calibration with data**

Chart Paper (60 sheets)

Measuring range (arbitrary units)	24 hour	7 day
	Catalog No.	Catalog No.
−150 to +250 or −0.15 to +0.25	TS-80023-30	TS-80023-32
−0.10 to +0.10	TS-80023-34	TS-80023-36
0 to 14	TS-80023-38	TS-80023-40
0 to 150 or 0 to 0.15	TS-80023-42	TS-80023-44
0 to 100	TS-80023-02	TS-80023-14
0 to 200	TS-80023-09	TS-80023-48
0 to 300	TS-80023-50	TS-80023-52
0 to 1000	TS-80023-08	TS-80023-20