

# Rustrak 425 Servo DC Miniature Strip Chart Recorders



The Rustrak 425 recorders are versatile low cost solutions to many DC recording applications.

- **Large number of input ranges are available.**
- **Uses pressure sensitive paper.**
- **No pens to refill or replace.**
- **Rugged construction**
- **Higher speed continuous writing.**

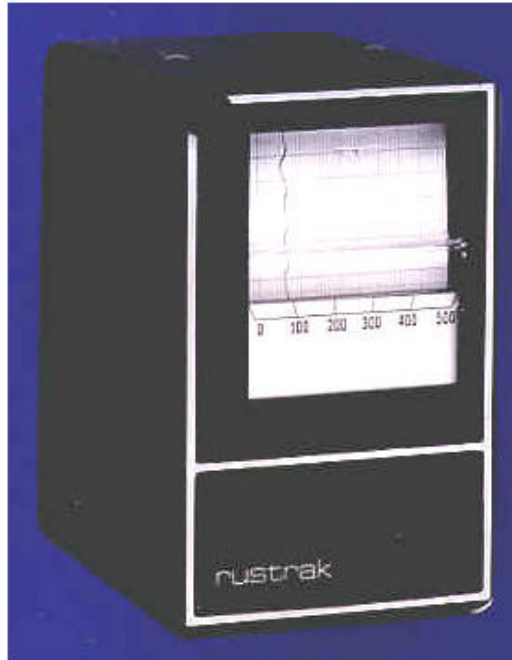
## Technical Data

### Features

Chart Speeds	1"/Hr standard, 1/8" to 90"/Hr optional. Speed can be changed in field with plug-in gear trains available separately.
Printing System	Stylus on pressure sensitive chart paper (Continuous writing).
Power Supply	120V/60Hz standard; 240/60Hz, 120V/50Hz, 240V/50Hz.
Recording Width	2-5/16".
Chart Paper Feed	Internal re-roll or tear-off modes. (User configurable)
Accuracy	+/- 1% of span
Response Time	.25 Second maximum
Operating Environment	Indoor (Outdoor with suitable enclosure)
Operating Temperature	0-50C (32-122F)
Storage Temperature	-40 to 70C (-40 to 158F)
Dimensions	3-5/8"W x 5-5/8"H x 6"D
Approximate Weight	3.75 lbs.

### Common Input Ranges

Millivolts DC	
0-100	04
50-0-50	0E
100-0-100	0F
25-125	0M
Volts DC	
0-1	11
0-3	12
0-5	13
0-10	14
Milliamps DC	
0-1	31
4-20	38
0-20	3S



Note: Other ranges are available; Contact ISE with your requirements.

To order specify:

- 1) Model 425
- 2) Input range and scale
- 3) Power supply voltage
- 4) Desired chart speed (1"/hour is standard)

<http://instserv.com>

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