Compact Recorders mV, mA or Thermocouple



DC Input, and Thermocouple Input

WARBANTY

- ✓ 58 mm (2⁵/₆") **Recording Width**
- 2.54 cm/hr (1"/hr) Standard Chart Speed

OMEGA® offers 2 compact units for recording events, DC signals, and temperature (from thermocouples). The RD288 galvanometric recorder permits full scale measurement of signals by striking a stylus against pressure-sensitive paper. The economical RD255 thermocouple recorder measures temperatures from remote thermocouple probes.

Specifications

Ambient Temperature:

0 to 50°C (32 to 122°F) Primary Power: 100 to 130 Vac, 50/60 Hz

Dimensions:

93 H x 143 W x 110 mm D (3% x 5% x 4⁵/₁₆")

Weight: 1.7 kg (3.75 lb) **RD288 DC Input Recorder Inputs**

(Resistance in Ω): 0 to 1 mA (100), 4 to 20 mA (6.25), 0 to 100 mV (100)

Striking Rate: Once every 2 s

Accuracy: ±2% max continuous input: 150%

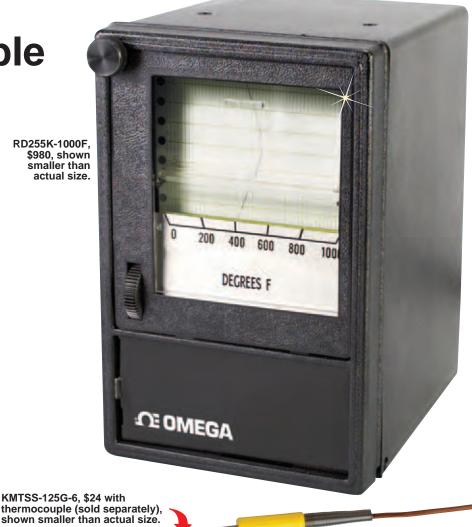
Connections: Input, 6-pin connector; detachable line cord

RD255 Thermocouple Recorder

Input Types: E, J, K, R, S, T thermocouples

Ranges: 0 to 250°F, 0 to 500°F, 0 to 1000°F, 0 to 100°C, 0 to -300°C Accuracy: ±2% span

T/C Break Protection: Up-scale Maximum Loop Resistance: 1 kΩ Connections: Inputs, SMP connector; power, line cord



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)			
Model No.	Price	Description	
RD288-1MA	\$868	Recorder, 1-input, 1 mA	
RD288-100MV	868	Recorder, 1-input, 100 mV	
RD288-4-20MA	892	Recorder, 1-input, 4 to 20 mA	
RD255J-500F	980	Recorder, 1-input, J T/C	
RD255K-1000F	980	Recorder, 1-input, K T/C	
RD255E-1000F	980	Recorder, 1-input, E T/C	
SL-650	12	Paper, 1-roll, 19 m (63'), event	
SL-651	12	Paper, 1-roll, 19 m (63'), 50 divisions	
SL-652	12	Paper, 1-roll, 19 m (63'), 40 divisions	
SL-653	12	Paper, 1-roll, 19 m (63'), 60 divisions	

Accessory

Model No.	Price	Description	
MS-0178	\$275	Reference Book: Handbook of Industrial Engineering	

Comes complete with roll of paper and operator's manual. Ordering Examples: RD288-1MA, 1-input 1 mA recorder, \$868. RD255J-500F, 1-input, Type J recorder, \$980.

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