



Autotech Controls RD360 Remote Display

Instruction & Operation Manual

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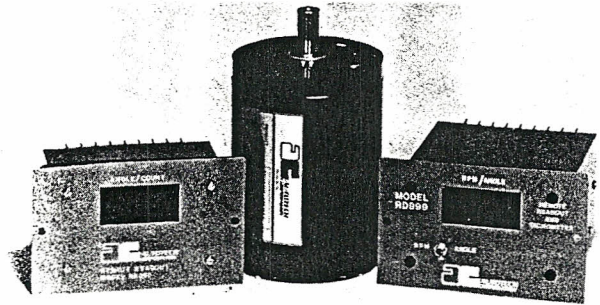
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Remote Display RD360

- BCD to seven segment slave display
- 3 digit , 0.6" high, bright LED display
- Screw terminal connections for easy installation
- 100% solid-state construction
- High noise immunity; can be mounted up to 500 feet from input device



The RD 360

Autotech's RD-360 Remote Display is an extremely useful accessory for absolute encoders or Programmable Limit Switches for remote readout of shaft angle, RD360 can be used as remote indicator for any device whose output is three digit or less BCD, positive true logic. It displays numbers between 000-999 corresponding to the input BCD code.

Specifications

Input Power: 5VDC $\pm 5\%$, 165 mA

Digital Input Format: 12- line BCD (1, 2, 4, 8, 10, 20, 40, 80, 100, 200, 400, 800)

Input logic level: *Logic True:* 3.5 to 5.0 VDC

Logic False: 0 to 1.5 VDC

Operating temperature: -10 to +130 °F (-23 to +55° C)

How to Order

SAC-RD-360-010

Remote display for displaying BCD data in 000-999 range

Mounting and Wiring

	<i>RD 360 Term #</i>	<i>Function</i>
	1	200 bit
	2	100 bit
	3	80 bit
	4	40 bit
	5	20 bit
	6	10 bit
	7	8 bit
	8	4 bit
	9	2 bit
	10	1 bit
	11	Sig Ref (—)
	12	+5 VDC
	13	800 bit*
	14	400 bit*
	15	NC
	16	NC

* *These inputs are internally shorted to Sig Ref through jumpers. Cut jumpers for using these inputs*

All dimensions in inches