

Potentiometers

Order code	Manufacturer code	Description
65-1082	21-1-11	46.0MM 15 TURN COUNTING DIAL

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The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 04/07/2003

15 Turn Counting Dial

Spectrol Model 21

Specification

Spectrol Ref. No:	21-1-11
Readout & operation:	Unit shall register a total count of 1499. The number in the window (0 through 14) indicates completed number of turns of the drive sleeve. The graduated circular dial indicates the percent of a partial turn of the drive sleeve
Transfer point:	The number in the centre of window shall change as graduated dial rotates between 94 and 0
Rotation:	Readout shall increase with clockwise and decrease with anti-clockwise rotation
Accuracy:	Backlash shall be zero between graduated dial and drive sleeve
Mounting:	Unit shall mount directly to shaft with No. 4-40 hex socket set screw, located adjacent to No. 75 on graduated dial
Numeral size:	Counter wheel - 0.090 high x 0.013 (2,99 x 0,33) Graduated wheel - 0.109 high x 0.018 (2,77 x 0,46)
Graduation size:	Numeral and every fifth graduation of 0.055 (1,40) long, intermediate graduations 0.035 long (0,89), Width of graduation 0.012 (0,30)
Weight:	3.0oz max. (85,05gm)
Shaft accomodation:	¼" diameter shaft (standard)
Finish:	Satin chrome, black markings

