**PARAMETER** 

Numerals

Mounting

# Vishay Spectrol



# Rectangular 10 Turn Dial (3 Digit), (4 Digit) 100 Turn



**MECHANICAL SPECIFICATIONS** 

The numerals shall be white on a black background and 0.130 Inches H (3.30 cm)

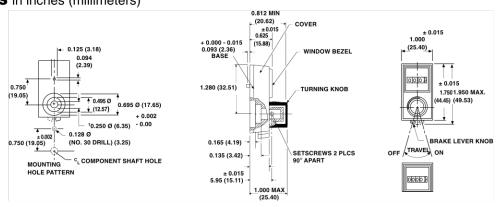
The spring detented knob shall be removed using a straight pull, exposing two No. 4-40 hex socket set screws for mounting the dial directly to the component shaft

#### **FEATURES**

- · Rectangular Digital Scale
- 1" Wide
- 1/4" or 1/8" or metric (6 mm) Shaft Adapter
- Open or Clear Plastic Window Bezel
- Black Anodize Finish with Standard or White Bezel Trim
- Satin Clear Anodize Finish

OPERATIONAL SPECIFICATIONS						
Operation 3 Digit (10 turn) Left digit Right two digits	Complete revolutions of turning knob Percent of revolution The unit registers a total count of 999					
Operation 4 Digit (100 turn) Left two digits Right two digits	Complete revolutions of turning knob Percent of revolution The unit registers a total count of 9999					
Rotation	The indication shall increase with clockwise rotation of the turning knob					
Accuracy	Graduation lines adjacent to the numerals on the right digit wheel indicate settings 0.2 % of a revolution of the turning knob					
Phasing	Dial phased by rotating the exposed component shaft to correspond with the desired reading on the dial prior to tightening the set screws					

### Weight 1.6 oz (45.36 gm) **DIMENSIONS** in inches (millimeters)



ORDERING INFORMATION/DESCRIPTION										
15	Α	1	1	B010	е					
MODEL	SHAFT DIAMETER AND NUMERCIAL DISPLAY	BEZEL	FINISH	PACKAGING	LEAD FINISH					
Example: <b>15 - A - 1 - 1</b>	A 1/4" Dia. 3 digit B 1/4" Dia. 4 digit C 1/8" Dia. 3 digit D 1/8" Dia. 4 digit E 6 mm Dia. 3 digit F 6 mm Dia. 4 digit	Open     Clear plastic window	<ol> <li>Satin clear anodize</li> <li>Black anodize, white bezel trim</li> <li>Black anodize</li> </ol>							

SAP PART NUMBERING GUIDELINES							
1 5	Α	1	1	B 1 0			
MODEL	SHAFT DIAMETER	BEZEL	FINISH	PACKAGING			

Document Number: 57086 Revision: 09-Nov-06

# **Legal Disclaimer Notice**



Vishay

## **Notice**

Specifications of the products displayed herein are subject to change without notice. Vishay Intertechnology, Inc., or anyone on its behalf, assumes no responsibility or liability for any errors or inaccuracies.

Information contained herein is intended to provide a product description only. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Vishay's terms and conditions of sale for such products, Vishay assumes no liability whatsoever, and disclaims any express or implied warranty, relating to sale and/or use of Vishay products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright, or other intellectual property right.

The products shown herein are not designed for use in medical, life-saving, or life-sustaining applications. Customers using or selling these products for use in such applications do so at their own risk and agree to fully indemnify Vishay for any damages resulting from such improper use or sale.

www.vishay.com Revision: 08-Apr-05