The Bourns H-357 KNOBPOT® Digital Dial features large, easy-to-read numbers for minimum operator error. This unit combines long life, accuracy and low cost in an attractive design.

This functional combination integrates with multi-turn precision potentiometers and other rotating devices. Available in brake or tedium versions.

Typical applications include instrumentation, process control, data processing, and communications.

**Features**
- Industrial Grade low cost digital readout
- Recessed lens offers protection from breakage
- Applying brake will not cause change of dial setting
- Available for ¼" shaft diameter and ⅛" diameter bushing
- Integral knob and digital readout

<table>
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<tr>
<th>PART NUMBER</th>
<th>BRAKE</th>
<th>SHAFT DIAMETER</th>
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<tr>
<td>H-357-1</td>
<td>Bz</td>
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<tr>
<td>H-357-2</td>
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</table>
MECHANICAL AND PHYSICAL CHARACTERISTICS

Roosted Accuracy: 0.1%
Recoat Range: 000 to 999
Recoat Range: 1 part in 2,000
Dial Torque: Operating: 0.75 to 5 oz-in. maximum
Weight: Approximately 8 oz.
Shift Set Screw Torque: 20-30 oz-in.

ENVIRONMENTAL CHARACTERISTICS

Operating Temperature Range: -15°C to 40°C
Mechanical Life: 130,000 cycles
Humidity: MIL-STD-883, Method 103

SHAF T AND BUSHING REQUIREMENTS

Shift from Mounting Surface: 625 minimum
Bushing from Mounting Surface: 340 maximum

BASIC PRICES*

1-9 10-24 25-49 50-99 100-249
7.25 6.95 6.50 6.30 5.95

For larger quantity pricing or information about Bourns many other dial and potentiometer models, contact your local Bourns representative or distributor...or contact the factory direct.

METRIC CONVERSION

<table>
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<tr>
<th>INCH</th>
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</table>

BOURNS
TRIMPOT PRODUCTS DIVISION
1200 COLUMBUS AVENUE
RIVERSIDE, CALIFORNIA 92507
PHONE 714-694-1700

LITHO IN U.S.A.

ARDING KNOBSTOP® DIGITAL DIAL
13/8" DIAMETER, 10 TURN

MODEL H-357

BOURNS reserves the right to change specifications and prices without notice. Prices are stated in U.S. dollars, F.O.B. Riverside, California.