

Wire-Wound Potentionmeter Series

KLS4-3590-H-22-6A Turns Counting Dials Series

H-22 MOUNTING INSTRUCTIONS

1. Insert potentiometer in panel.
2. Install anti-rotation device using hardware supplied with potentiometer.
3. Turn potentiometer shaft counterclockwise to minimum resistance or voltage ratio.
4. Set the dial to "0.0" and brake on.
5. Insert the dial on the potentiometer shaft lightly against the panel.
6. Tighten set screw to potentiometer shaft.

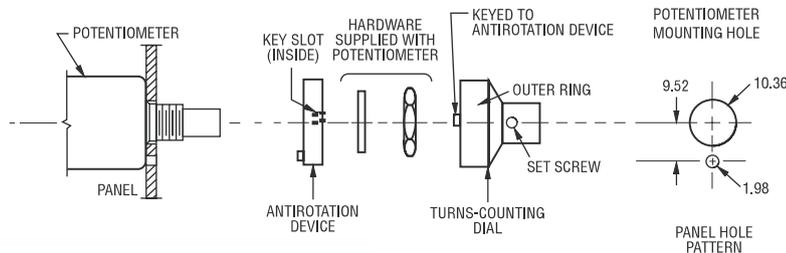


Mechanical and Physical Characteristics

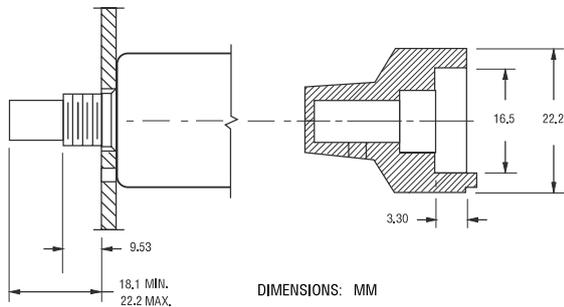
Number of Turns : 0 ~ 15
 Dial Divisions : 50 per turn
 Readability - Over 10 Turns: 2 parts in 1000
 Torque With Brake Engaged : 500 g-cm min.
 Markings: Black on satin chrome background or white on black background
 Locking Brake: Yes
 Weight: 15 grams
 Set Screw: UNC N2-56, one included
 Set Screw Tightening Torque: 16.94 N-cm min.
 Hex Key Size: 0.05 in. hex

Shaft and Bushing Requirements

Shaft Diameter Requirements: Refer to chart below
 Shaft Extension Beyond Panel: 18.1 mm Min. 22.2 mm Max.
 Bushing Extension Beyond Panel: 9.53 mm Max.



Dimensional Drawings



ORDER INFORMATION

Product No.: KLS4-3590-H-22-6A

Pos. No. _____
 Turns Counting Dials Series _____