Vishay Sfernice



Model 18 (PR2) 22.2 mm Diameter, 15 Turn Dial

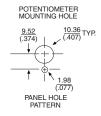


FEATURES

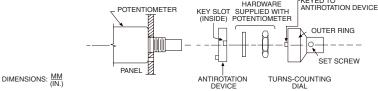
- No backlash
- Compact-requires minimal panel space (22,2 mm diameter requirement)
- · For use with precision potentiometers or other rotating devices, up to 15 turns
- · Designed for metal shaft
- High force "Click Brake"
- · Black color on request

MECHANICAL SPECIFICATIONS				
Accepts shaft diameter	6,35 mm (0.250 in.)			
Number of turns	0 to 15			
Dial division	50 per turn			
Torque with brake engaged	5 oz-in. (350 gr cm.) min.			
Markings	Black on satin chrome			
Weight	15 gr.			
Set srew	UNC 2-56			
Hex key size	1,27 mm (0.05 in.)			
Bushing extension beyond panel	6.35 mm (0.250 in.) maximum			
Shaft extension beyond panel	18,1 mm (0.710 in.) minimum			
	22,2 mm (0.875 in.) maximum			

DIMENSIONS in millimeters (inches)



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



Special Model (on request)

- Shaft diameter 3,0 6,0 mm. 0.125 in.
- Black chrome

KEYED TO ANTIROTATION DEVICE HARDWARE
SUPPLIED WITH
POTENTIOMETER

For technical questions contact: sfer@vishay.com Document Number: 57078 Revision: 31-Aug-05





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ORDERING INFORMATION					
40					
18	1		11		
MODEL	SHAFT DIAMETER		FINISH		
ACCOMMODATION AND FIXINGS					
	1	1/4 Dia. shaft - 1set screw	11	Satin chrome, black markings (standard)	
	2	1/4 Dia. shaft - 2 set screws	21	Black chrome, white markings	
	3	1/8 Dia. shaft -1 set screw	41	Satin chrome, white markings	
	4	1/8 Dia. shaft - 2 set screws			
Ordering example: 18-	1-11				

Legal Disclaimer Notice



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