

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



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QUICK REFERENCE DATA				
Sensor type	DIALS			
Market appliance	Industrial			
Dimensions	22.2 mm diameter			

### **FEATURES**

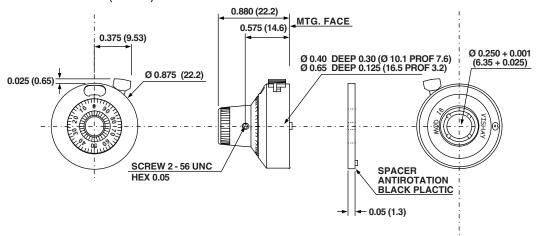




- Compact-requires minimal panel space (22.2 mm diameter requirement)
  Compliant
- For use with precision potentiometers or other rotating devices, up to 15 turns
- · Designed for metal shaft
- High force "Click Brake"
- · Black color on request
- Material categorization: For definitions of compliance please see <a href="https://www.vishay.com/doc?99912"><u>www.vishay.com/doc?99912</u></a>

MECHANICAL SPECIFICATIONS			
Accepts Shaft Diameter	6.35 mm (0.250")/6 mm/3.17 mm (0.125")/3 mm		
Number of Turns	0 to 15		
Dial Division	50 per turn		
Torque with Brake Engaged	5 oz in (350 g - cm) min.		
Markings	Black or satin chrome		
Weight	15 g		
Set Srew	UNC 2-56		
Hex Key Size	1:27 MM (0.05")		
Bushing Extension Beyond Panel	6.35 mm (0.250") max.		
Shaft Extension Reward Danel	18.1 mm (0.710") min.		
Shaft Extension Beyond Panel	22.2 mm (0.875") max.		

### **DIMENSIONS** in millimeters (inches)







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# Vishay Spectrol

ORDERING INFORMATION/DESCRIPTION						
18	A	11	B010	е		
MODEL	SHAFT DIAMENTER ACCOMODATION AND FIXINGS	FINISH	PACKAGING	LEAD FINISH		
	A <sup>1</sup> / <sub>4</sub> " dia. shaft - 1 set screw B 6 mm metric bore - 1 set screw C <sup>1</sup> / <sub>8</sub> " dia. shaft - 1 set screw D 3 mm metric bore - 1 set screw	<ul><li>11 Satin chrome, black markings (standard)</li><li>21 Black chrome, white markings</li><li>41 Satin chrome, white markings</li></ul>				
Example: 18 - A - 11						

SAP PART NUMBERING GUIDELINES						
18	Α	11	B10			
MODEL	SHAFT DIAMETER	FINISH	PACKAGING			



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