

Integrated module, sensor, encoder, potentiometer, switch customization manufacturer.

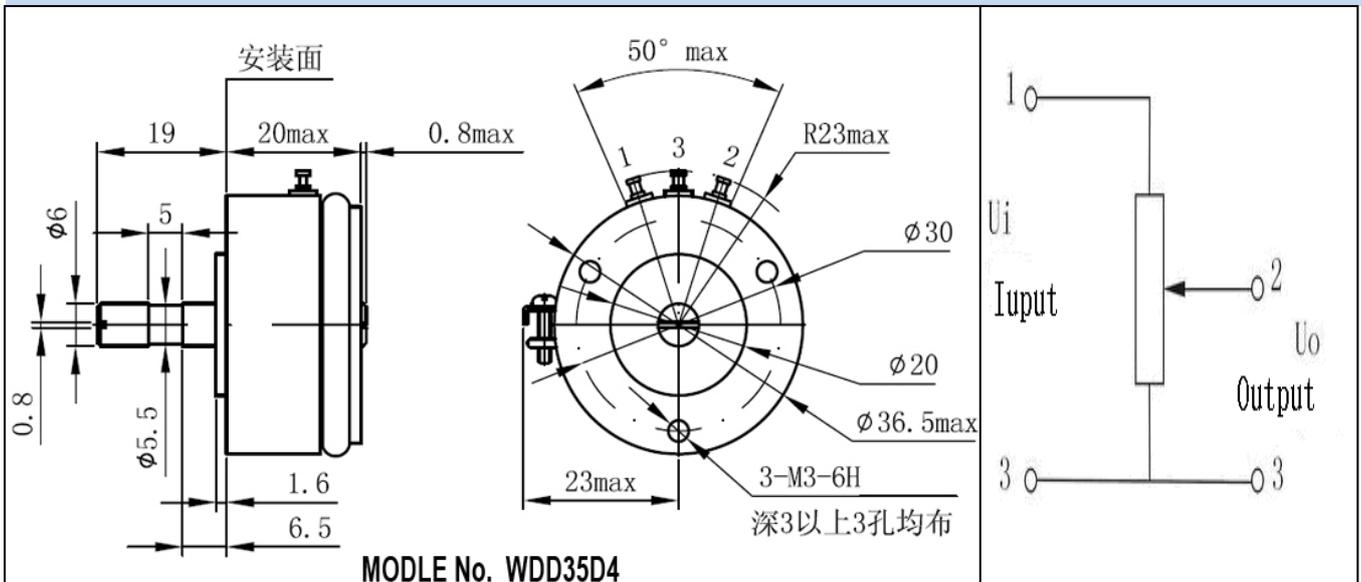
MODEL:WDD32Z



Feature:

- Precision linear
- Long mechanical life
- High resolution
- Small dynamic noise
- Convenient and reliable installation

Standard Dimensions



General Specifications

Electrical		Mechanical	
Standard Resistance	1KΩ、2KΩ、3KΩ、5KΩ、10KΩ	Mechanical Travel	360° (endless)
Resistance Tolerance	±15%	Starting Torque	≤10*10 ⁻⁴ N.M
Independent Linearity	0.1%、0.2%、0.3%、0.5%、1%	Environmental	
Electrical Travel	300°±2°	Life Expectancy	50*10 ⁶ cycle
Power Rating	2W (70℃)	Operating	-55℃~+125℃
Resist.TemperatureCoefficient	≤±0.04%/℃	Vibration	15G 2000Hz
Insulation Resistance	≥1000MΩ (500V.D.C)	Shock	50G 11ms
Dielectric Strength	1000V (AC.RMS)1min		
Output smoothness	≤±0.1%		

Special Specifications Available

Shaft Length,Diameter,stopper,special electrical travel,Special machining on the shaft.