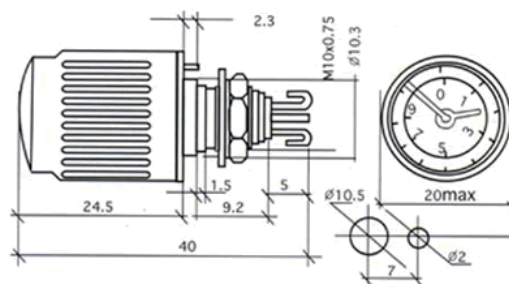


## Specifications

Stimulating analog load cell output <  
 Standard DB9 connector <  
 Easy to use and maintain <

### LCS

<b>Dial Diameter</b> 20mm	<b>Angle of Rotation</b> 360° (10 turns)
<b>Dial Protection</b> IP60	<b>Rotation Life (no load)</b> 10000 cycles
<b>Minimum Resistance</b> 100Ω	<b>Linearity</b> ±0.5%
<b>Maximum Resistance</b> 68K	<b>Resistance Tolerance</b> ±2% ~ ±10%
<b>Rating Power</b> 1.6W	



### ELS

<b>Input Excitation</b> 5V - 15V (Max.20V)	<b>Temperature Coefficient</b> ≤ ± 5ppm/°C
<b>Fixed Output (mV/V)</b> -0.5, 0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.5	<b>Stability</b> ≤ 50ppm/°C
<b>Step Output</b> 2.5mV/V per round 1.5mV/V per round 0.5mV/V per round	<b>Linearity</b> ±0.5%
<b>Non-Linearity</b> ≤ 0.02% F.S.	<b>Input/Output Resistance</b> 350Ω



## Specifications

For analog load cell stimulating  
 Wide range of input signal  
 Wide range of excitation voltage  
 3 levels of output per round  
 Easy to connect with screws

## Models

Part No.	140030	140031
<b>U.P.(USD)</b>	<b>\$40.00</b>	<b>\$720.00</b>
Models	LCS	ELS
IP Class	IP60	IP54