



# PST-360: Instructions for use

HOW TO ORDER: **PST360-B1A-C0007-ERA180-05E**  
 OUTPUT TYPE: **Simple - Analog (ratiometric)**  
 SIGNAL OUTPUT **10% to 90% Vdd (180° ERA)**

ROTOR: **17mm**  
 OUTPUT FUNCTION: **Curve 0007**

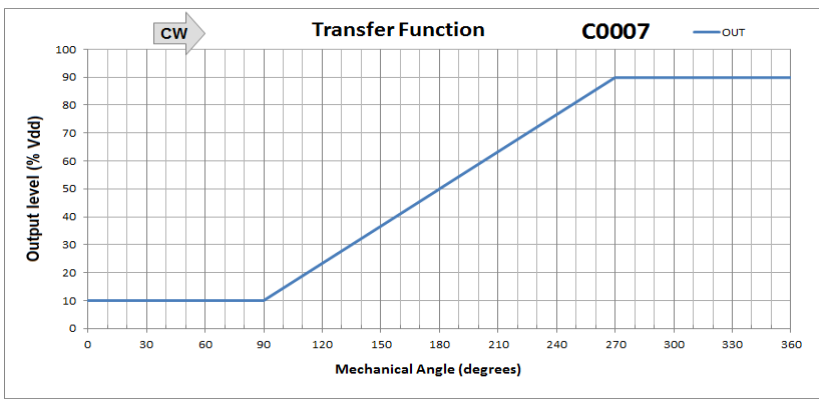
SUPPLY VOLTAGE: **5V ± 10%**  
 TEMPERATURE: **-40 °C to +85 °C**

### Connections scheme:

Wire color	Connection	Recommended connections
<b>Brown</b>	<b>Power supply</b> Vdd: 5V ± 10%	
<b>Blue</b>	<b>Ground</b>	
<b>Black</b>	<b>Signal output</b> Vout: 10% to 90% Vdd (180° ERA)	
<b>White</b>	Not used	
<b>Grey</b>	Not used	

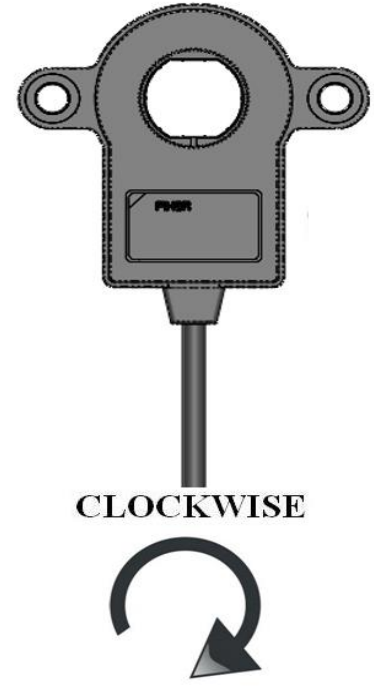
**⚠ WARNING**  
 -In order to minimize the possibility of short circuits, we recommend to connect the power supply at the end

### Signal output:



### Reference position:

Rotor is shown at zero position



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