



# PST-360: Instructions for use

HOW TO ORDER: **PST360-1A-C0037-ERA045-05E**

OUTPUT TYPE: **Simple - Analog (ratiometric)**

SIGNAL OUTPUT **10% to 90% Vdd (45° ERA)**

ROTOR: **14mm**

OUTPUT FUNCTION: **Curve 0037**

SUPPLY VOLTAGE: **5V ± 10%**

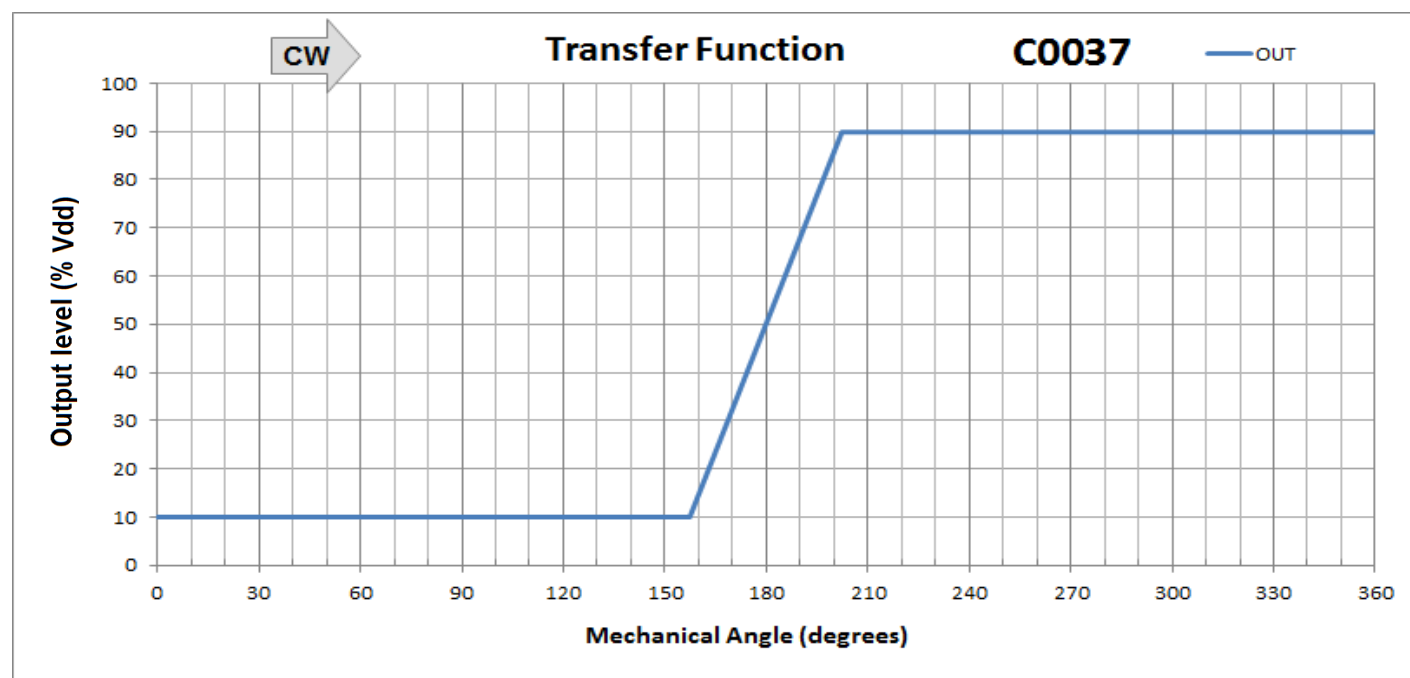
TEMPERATURE: **-40 °C to +85 °C**

## 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 (45° 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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