



# PST-360: Instructions for use

HOW TO ORDER: **PST360-1P-C0105-ERA020-12EF500**

OUTPUT TYPE: **Simple - PWM**

SIGNAL OUTPUT **10% to 90% Duty Cycle (20° ERA)**

ROTOR: **14mm**

OUTPUT FUNCTION: **Curve 0105**

FREQUENCY **00 Hz**

SUPPLY VOLTAGE: **12V ± 10%**

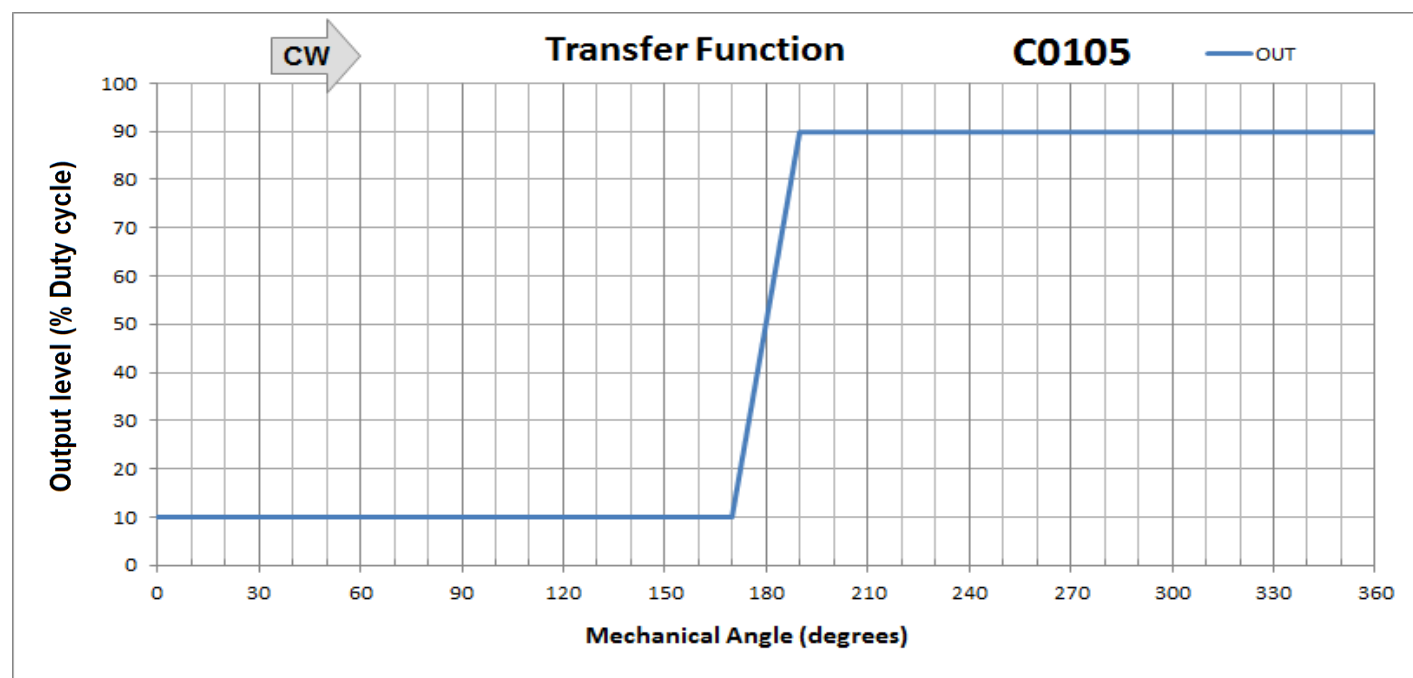
TEMPERATURE: **-40 °C to +85 °C**

## Connections scheme:

Wire color	Connection	Recommended connections
<b>Brown</b>	<b>Power supply</b> Vdd: 12V ± 10%	
<b>Blue</b>	<b>Ground</b>	
<b>Black</b>	<b>Signal output</b> Vout: 10% to 90% Duty Cycle (20° ERA)	
<b>White</b>	Not used	
<b>Grey</b>	5V reference voltage (Vref) (can be connected the pull up resistor)	

**⚠ 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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