

## Position Transmitter SPTM-5V

Product Number: SPTM-5V i i i (specify your requirement)

Model	Motion Type	Explosion Proof	Lever Type		Option	
			Linear	Rotary		
SPTM-5V	<span style="background-color: yellow; border: 1px solid black; padding: 0 2px;">L</span> Linear	<span style="background-color: yellow; border: 1px solid black; padding: 0 2px;">i</span> Ex ia IIC T6	<span style="background-color: cyan; border: 1px solid black; padding: 0 2px;">1</span> 10~40mm	<span style="background-color: cyan; border: 1px solid black; padding: 0 2px;">1</span> Standard	<span style="background-color: pink; border: 1px solid black; padding: 0 2px;">0</span> Without LCD	
	<span style="background-color: yellow; border: 1px solid black; padding: 0 2px;">R</span> Rotary		<span style="background-color: cyan; border: 1px solid black; padding: 0 2px;">2</span> 20~70mm	<span style="background-color: cyan; border: 1px solid black; padding: 0 2px;">2</span> NAMUR	<span style="background-color: pink; border: 1px solid black; padding: 0 2px;">1</span> With LCD	
			<span style="background-color: cyan; border: 1px solid black; padding: 0 2px;">3</span> 50~100mm			
			<span style="background-color: cyan; border: 1px solid black; padding: 0 2px;">4</span> 100~150mm			



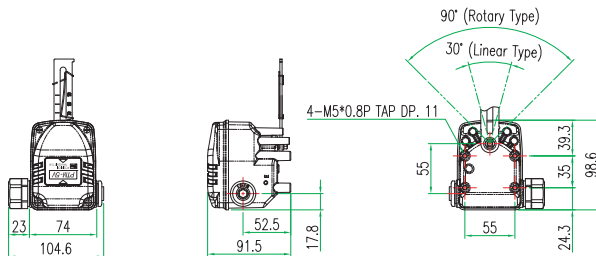
SPTM-5VL



SPTM-5VL  
LCD Included



Item · Type	SPTM-5VL	SPTM-5VR
Input Type	2 Wire	
Input Signal	0~30°	0~90°
Output Signal	4~20mA DC	
Load Resistance	Max.600Ω @ 28V DC	
Supply Voltage	9~28V DC	
Noise Range	50mV p.p	
Conduit	PF 1/2 (G 1/2)	
Enclosure	IP 67	
Explosion Proof	Ex ia IIC T6	
Ambient Temp	Oprating	-40~85°C(-40~185°F)
	Explosion	-20~60°C(-4~140°F)
Linearity	±1% F.S.	
Hysteresis	±0.2% F.S.	
Sensitivity	±0.2% F.S.	
Material	Aluminum Diecasting	
Weight	0.6kg (1.3lb)	



Electronic Position Transmitter SPTM-5V senses mechanical position change of stem being on the valve or similar device and converts to current signal of DC4~20mA outputs.

- Convenient wiring: 2 wire type
- Convenient adjustment of zero and span
- High accuracy and reliability
- Simple change for RA v.s. DA action setting