

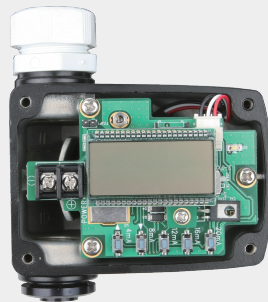
# Position Transmitter SPTM-5V

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

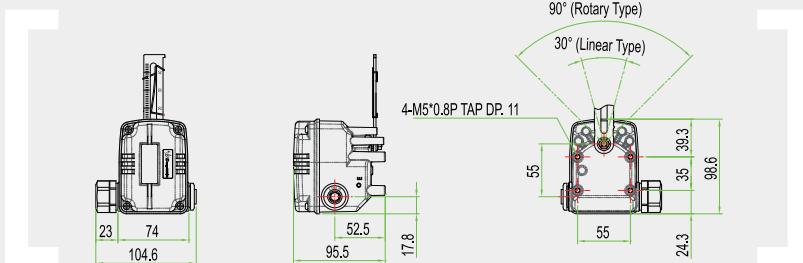
Model	Motion Type	Explosion Proof	Lever Type		Option
			Linear	Rotary	
SPTM-5V	<b>L</b> Linear	<b>i</b> Ex ia IIC T5	<b>1</b> 10~40mm	<b>1</b> Standard	<b>0</b> None
	<b>R</b> Rotary	<b>n</b> non-explosion	<b>2</b> 20~70mm	<b>2</b> NAMUR	<b>1</b> With LCD
			<b>3</b> 50~100mm		
			<b>4</b> 100~150mm		



SPTM-5V



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)	
Ambient Temp.	Operating	-40~85°C(-40~185°F)	
	Explosion	-40~60°C(-40~140°F)	
	LCD Operating	-30°C ~ 85°C (-22~185°F)	
Linearity		±1% F.S.	
Hysteresis		±0.2% F.S.	
Sensitivity		±0.2% F.S.	
Explosion Proof type		Ex ia IIC T5	
Enclosure		IP 67	
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
- High accuracy and reliability
- Simple change for RA v.s. DA action setting
- Convenient adjustment of zero and span