

Position Transmitter SPTM-5V

Design features

- **Convenient wiring: two wire type.**
- **High accuracy and reliability.** Stable output and repeatability.
- **Simple change for RA v.s. DA action setting.**
- **Smart setting.** Easy setting of zero and span by pressing the buttons (two or five points setup).



SPTM-5V



Product Code

SPTM-5V - L - I - 1 - 0

Item Type	SPTM-5VL	SPTM-5VR
Input Type	2 Wire	
Input Stroke	10 to 150 mm	55 to 100 °
Output Signal	4 to 20 mA DC	
Load Resistance	$R_L \leq \frac{V_s[V] - 9[V]}{I [mA]}$	
Supply Voltage	9 to 28 VDC	
Conduit	G 1/2	
Operating Temp.	-40 to +85 °C (-40 to +185 °F)	
Linearity	±1% F.S.	
Hysteresis	±0.2% F.S.	
Sensitivity	±0.2% F.S.	
Ingress Protection	IP67	
Material	Aluminium Diecasting	
Weight	0.6 kg (1.3 lb)	

Model
SPTM-5V

Motion Type
L = Linear
R = Rotary

Explosion Protection
N = Non-explosion

Lever Type

Linear
1 = 10 to 40 mm
2 = 20 to 70 mm
3 = 50 to 100 mm
4 = 100 to 150 mm

Rotary
1 = Standard
2 = NAMUR

Option

0 = None
1 = With LCD

Dimensions: mm (Inches *)

