HD-T360-080B-DC Series
LVDT for Valves

FEATURES

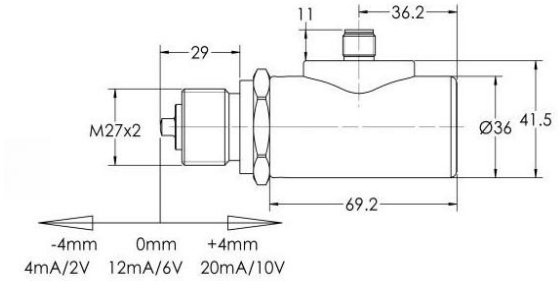
- Spring-loaded core rod
- Integrated mounting thread, easy installation
- ED-seal ring structure, excellent sealing
- One-piece high-strength steel pressure tube, pressure & vibration resistan
- Hardened alloy steel tip, long-lasting
- Built-in signal conditioning, stable output
- Adjustable zero and gain

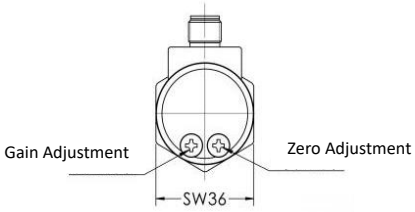


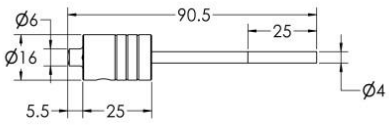
SPECIFICATIONS

Code	HD-T360-080B-XX
Stroke Range (mm)	0...8mm
Power s Supply	13~28VDC
Output	4-20mA/2-10V
Non-linearity	<0.6%
Repeatability	< 0.1%
Operating Temperature	-20℃...85℃
TC of Sensitivity	< 0.05%
Repeatability	< 0.1%
Wiring	M12 Connector
Shock	1000g @ 11ms
Vibration	20g@2000Hz
IP Rating	IP67
Mechanical Response	1000 Hz@-3dB
Operating Pressure	42MPa
Displacement Cycle	Infinite Life

Dimension [mm]

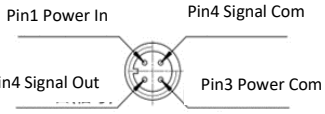






Core

Wiring

Connector	Output Singal	Wiring
M12 Connector	4-20mA	Pin 1 Brown Pin2 White Pin3 Blue Pin4 Black
		

Version | 01.2026