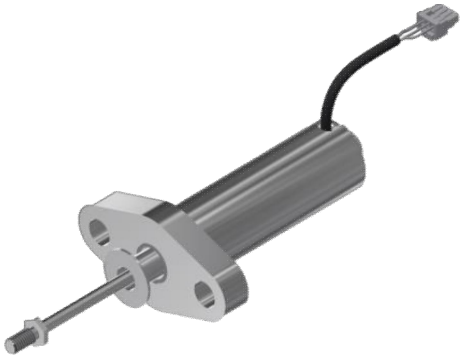
HD-150-200-AC
LVRT for Valve Applications



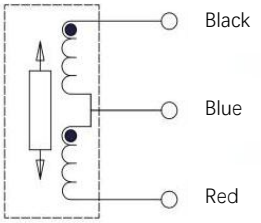
FEATURES

- 阀芯位移检测
- 分体式承压管及连杆，方便安装
- 全不锈钢壳体
- 整体加工承压管，无泄漏风险
- 半桥式绕线设计，响应频率高
- 内置屏蔽层，产品抗干扰能力强
- 结构简洁，性价比高

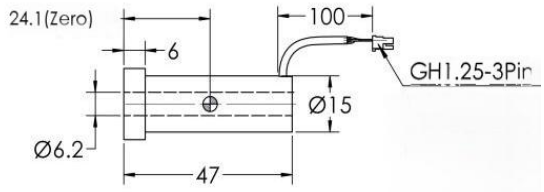
SPECIFICATIONS

Code	HD-150-200-AC
Stroke Range (mm)	0...20mm
Power s Supply	5Vrms
Input Frequency	12KHz
Sensitivity, mV/V/mm	25mV/V/mm
Zero voltage	< 20mV
Non-linearity	<0.6%
Repeatability	< 0.1%
Operating Temperature	-40℃~135℃
TC of Sensitivity	< 0.01%℃
Wiring	GH1.25-3Pin
Shock	1000g,11ms
Vibration	20g@2000Hz
Operating Pressure	15MPa
Mechanical Response	1000Hz

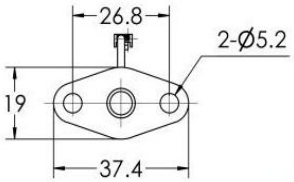
Wiring

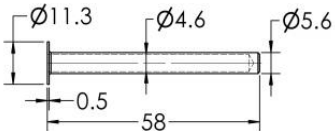


Dimension [mm]

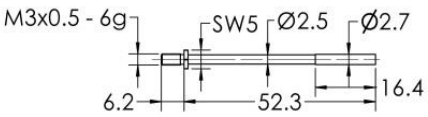


Body





Pressure Tube



Core

Version | 01.2026