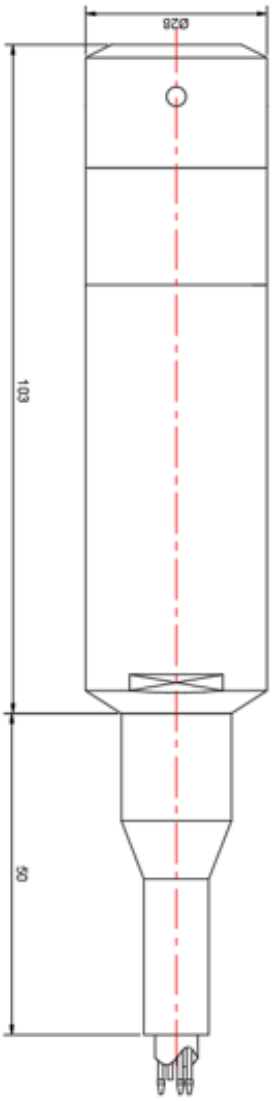
Main technical parameters:

Specifications	
Level Range:	0-5m
Signal Output:	4-20mA
Accuracy:	0.5%
Material:	Stainless Steel 316L diaphragm and body.
Operating temperature:	-40 ~ +80 °C non corrosive medium
Connection:	2-wires
Insulated Resistance:	＞100M Ω@50V
Protection grade:	IP68



Working Principle
Submersible level transducer suitable for liquid level and depth measurement. It consists of a GE piezoresistive sensing element encased in 316L housing. Each submersible pressure transducer features a removable nose cone at the sensor which protects the diaphragm from damage. The device incorporates lightning and surge protection utilizing dual arrestor technology, and assures under the input and output short-circuit conditions to prevent reverse connection. It also eliminates both power supply surges and lightning ground strike transients.

Output and Power Supply
Output signal: 4-20mA Power Supply: 12VDC