

High Resolution Capacitance Level Sensors



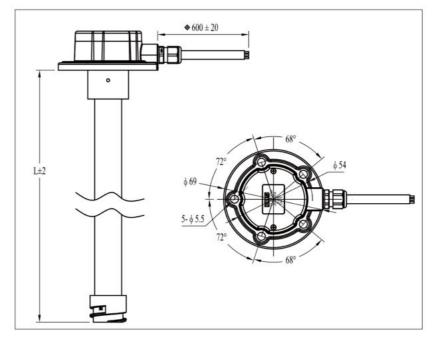
- The capacitance level sensor, CLS, is used to continuously detect fuel level by measuring the capacitance variations as the level changes.
- CLS can be easily shortened to fit different tank depths in the field, and the parameters can be conveniently calibrated with an external calibrator;
- Assembly: SAE 5-bolt flange mount, other assembly methods are available;
- Accessories: 5 x M5 screws and 2mm thick NBR gasket. If installing on a gas tank, we recommend the optional 2mm thick FPM gasket.
- Protection rank : IP65



Supply voltage: 10~32V or 5V;

Signal output: 0~5V, RS232, RS485, can be customized;

- Resolution ≤1mm;
- Operational temperature: 40 ~ +85°C.



Art. No.	Spec.	L(mm)	Butting Connector	Output Signal	Length Of Wire(Lc)	Material	Remark
JS67315	CLS2-600	600	Connector (Optional)	0~5V	600		
JS67316	CLS2-700	700					Please choose the JS23110 calibrator according to
JS67319	CLS2-1000	1000					
* Can be customized according to your requirement.							actual needs.