

Capacitance Level Sensor YW02-03

Product features

- Sensor length can be cut arbitrarily
- External calibrator for easy parameter adjustment
- SAE standard 5-hole screw locking installation, easy and fast
- Good measurement continuity, strong stability, long service life
- Can be adapted to GPS tracking system to monitor and record fuel consumption in real time
- Can directly replace the original car oil level sensor, connected to the original car fuel gauge



Specifications

Type	YW02-03
Range	10cm-150cm
Medium	Gasoline, kerosene, diesel, etc. (not for conductive media)
Output	Voltage signal: 0~5V, 0.5~4.5v Digital signal: RS232, RS485 (By Customized)
Power supply	DC9 ~36V/ 5V (Wide voltage input)
Accuracy	±1% FS
Working temp	-40~+80°C
Output signal refresh rate	1s-1800s(Can be set)
Cable	PVC (PA corrugated pipe jacket is available)
IP rating	IP67
Probe rod materia	Aluminium alloy
Installation	Top-mounted