



PRODUCT CODE: FMA-FU-800

DESCRIPTION: Fuel Level Sensor

Fuel and Oil level sensor intended for precision fuel and oil level measurement in containers and fuel tanks of vehicles, road tanker monitoring systems, fuel storages, generators, GSM station etc, with capacitive technology and unique assembly, which enable convenient operation in harsh environments steadily.

SPECIFICATIONS:

Supply Voltage: 5 - 70V	Housing: Industrial aluminium
Consumption: 0.17W/5V, 0.24W/12V, 0.48W/24V	Electrode pole : Aluminium alloy
	Sealing: IP67
Signal outputs: Analog Voltage: 0 - 5V, 4 - 20mA Digital: RS-232, RS -485,CAN (optional) Baud rate: 2400,4800,9600,57600,115200	Temperature (operating): 40°C - 85°C
	Temperature (storage): 40°C - 105°C
Accuracy: 0.5%	Compatible medium: Diesel; biodiesel; kerosene; petrol (not suitable for conductive medium)
	Probe length: 55cm, 75cm, 100cm, 150cm
Resolution: 0.5mm	Weight : 40g (55cm)

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