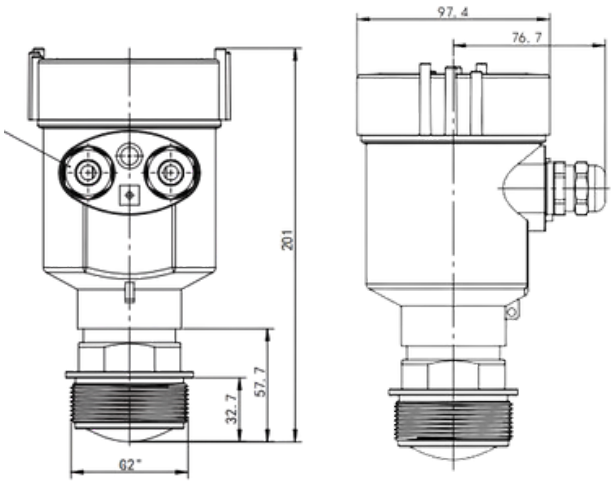
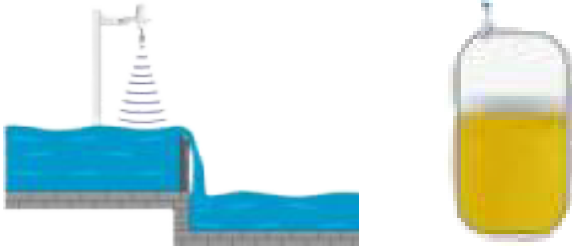


SK-R800N FMCW RADAR LEVEL TRANSMITTER The SK-R800N is an 80GHz FMCW radar transmitter for continuous level measurement of Liquid, and open water application.	
Frequency	77GHz-81GHz
Measurement Range	10M 20M 50M
Accuracy	±2mm
Beam Angle	± 3,5°
Material	SS 304/Sealed PTFE
Process Connection	Standard G2" Male Thread; Other threads and flanges are customized
Process Temperature	-30°C to 80°C
Process Pressure	Normal atmospheric pressure
Signal output	4-20mA / RS485 (MODBUS - RTU) / HART
Power supply	Two-wire DC 24V (22V~30V)
Protection	IP67
Sizes	96mmx200mm weight: 2kgs.
Explosion-proof	Exd II CT6Gb
Drawing	

SK-R800N FMCW RADAR LEVEL TRANSMITTER The SK-R800N is an 80GHz FMCW radar transmitter for continuous level measurement of Liquid, and open water application.		
Application		
Medium Type	N/S	Liquid
Measuring range	10 20 50	10 m 20 m 50 m
Process connection	G F	G Thread (G2") Flange
Process temperature	N	-30...+80°C
Cable entry	M	M12x1.5(F)
Electronics	T M H	Two-wire 4...20mA MODBUS HART
Protection	P	IP 67
Explosion Proof	E	Ex db ia IIC T6 Gb

