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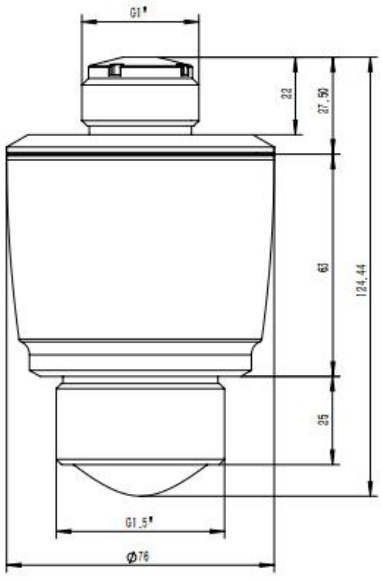
Produsent:
skgauge

SK-R800E(PTFE housing)　80GHz Radar Level Transmitter

The SK-R800E(PTFE housing) is the ideal sensor for non-contact level measurement in simple applications. It is particularly suitable for open channel application: exp water/wastewater field, sewage, rain basins, flume, dam level monitoring, pumping stations and rain overflow basins, level monitoring and for many other industrial applications.

* High frequency 80GHz, More Focus.
* Accuracy: ±2 mm(liquid)
* Measuring range up to 30m
* Small emitting angle: ±3.5°
* Thread connection, customized flange.

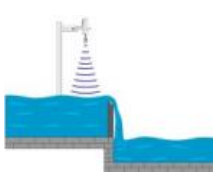




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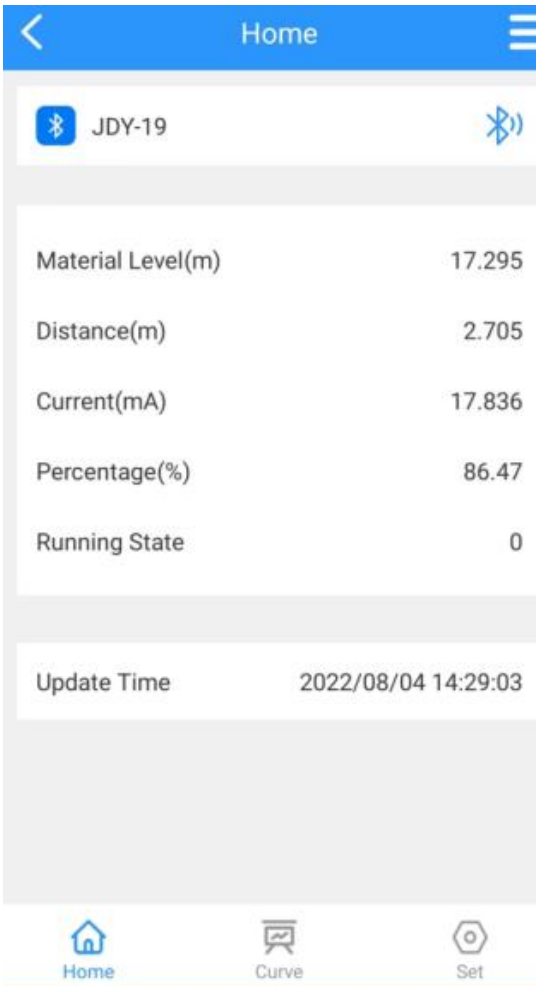
Specification

Model	SK-R800E（PTFE housing）
Product Type	FMCW Radar Level Transmitter
Application	  * Open channel water measurement * Standard liquid measurement
Frequency	77GHz-81GHz
Measurement Range	30M
Accuracy	±2mm for liquid
Beam Angle	±3.5°
Material	PTFE
Process Connection	G1.5
Process Temperature	-40°C to 80°C
Process Pressure	Normal atmospheric pressure
Signal output	Two-wire: 4-20ma Four-wire: 4-20ma/RS485(Only choose one)
Power	Two-wire DC 24V / Four-wire DC12V
Protection	IP68
Blind zone	300mm

Bluetooth APP

RadarMe





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Produsent:
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SK-R800E Model Selection

SK-R800	**80GHz Radar Level Transmitter (PVDF housing, no display)**						
	Code	**Medium Type**					
	E	liquid					
		Code	**Measuring Range(m)**				
		0.3~30	30				
			Code	**Connection**			
			G	G'' Thread			
			F	Flange			
				Code	**Temperature**		
				N	-40-80°C		
						Code	
						T	Two-wire 4..20mA
						M	Modbus
						B	Bluetooth wireless
SK-R800	**E**	**10**	**G**	**N**	**M**	**TB**	