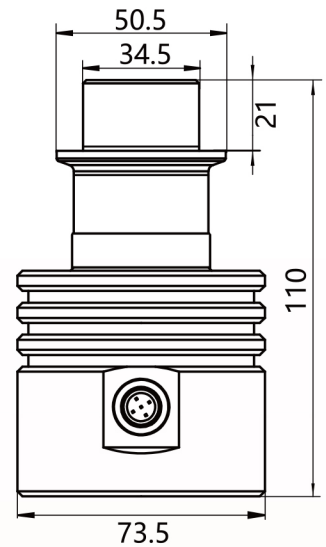


SH On-line Liquid Concentration Sensor

MSDR-SH20

Size Weight≈750g



Panel



Product Introduction

SH20 series products are all stainless steel housing, suitable for narrow measuring range, high measuring accuracy occasions.

Product Parameter

Measure Range	Brix 0.0 ~ 30.0%	Resolution Ratio	Brix 0.1%
	RI 1.3330~1.3812		RI 0.0001
	Temperature -20°C~100°C		Temperature 0.1°C
Measurement Accuracy	Brix ±0.1%	Environment Temperature	0.0~ 60.0°C
	RI ±0.0002	Sample Volume	Submerged Measurement
	Temperature ±0.5°C	Withstand Pressure	1MPa
Measuring Time	Measure once in 1 seconds default	Protection Grade	Measuring Part IP67
Installation	Thread, flange, chuck, etc. Support customization.		
Output	Analogue Output: 4~20mA correspond to brix concentration 0.0~30.0% (Support Customization)		
	Digital Output: RS485		
	Other output options can be customized.		
Input	DC 24V±10% The current<100mA		

Detection Window



Measuring principle

