

MSDR-SH70-FB



Product Introduction

It is the explosion-proof type of SH70 series products Explosion-proof grade :Ex ia II C T4 Ga Suitable for chemical, pharmaceutical and other dangerous industries

Panel



Product Parameter

Measure Range	Brix 0.0 ~ 70.0%	Resolution Ratio	Brix 0.1%
	RI 1.3330~1.4650		RI 0.0001
	Temperature -20°C~100°C		Temperature 0.1°C
Measurement Accuracy	Brix ±0.2%	Environment Temperature	0.0~ 60.0°C
	RI ±0.0003	Sample Volume	Submerged Measurement
	Temperature ±0.5°C	Withstand Pressure	1MPa
Measuring Time	Measure once in 1 seconds default	Protection Grade	Sensor IP67
Installation	Thread, flange, chuck, etc. Support customization.		
Output	Analogue Output: 4~20mA correspond to brix concentration 0.0 ~70.0% (Support Customization)		
	Digital Output: RS485		
	Other output options can be customized.		
Input	DC+24V±10% The current <100mA		

Detection Window



Esd lightning bolt ground cable screw connector

