RK300-09 SO2 Concentration Sensor



RK300-09 SO2 Concentration sensor adopts professional test SO2 concentration sensor probe as the core detection device; it has the characteristics of wide measurement range, high accuracy, good linearity, good versatility, convenient use, easy installation, long transmission distance, and moderate price.

FEATURES

- High sensitivity
- Fast response
- High precision, wide measuring range
- Effective resistance to water vapor
- Excellent stability
- Easy installation

APPLICATIONS

- Air quality monitoring
- Smart home
- Warehousing
- Public place
- Environmental Safety Monitoring
- Animal husbandry

TECHNICAL SPECIFICATION

Item	Technical Specification
Measuring range	0-20ppm
Principle	Electrochemistry
Supply	12-24V
Resolution	0.001ppm
Accuracy	± 3%@25 ℃
Response time	≤15s
Output	RS485
Power consumption	≤0.2W
Operating temperature	-20-+50℃
Relative humidity	0-95%RH (No condensation)
Shell Material	ABS

Complies with applicable CE directives.

Specifications subject to change without notice. Version 3.0

Copyright © 2015 Hunan Rika Electronic Tech Co.,Ltd

Hunan Rika Electronic Tech Co., Ltd

Add: Building B5, Taskin, Yuhua District, Changsha City, Hunan Province, China



+86-731-85132979



info@rikasensor.com



www.rikasensor.com