

SENSOR

NSU Type NOx Sensor

Product introduction: NSU Type NOx sensor is a unique instrument measuring NOx and O2parameters simultaneously. The sensor can local display. NSU Type NOx sensor include : NOx sample unit (type NSU-1), NOx Ju...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Sensor
Standard	EN
Material	Non-condensing Mechanical Specifications Housing material:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.	

Technical Specifications			
Category	Sensor	Model / SKU	NSU-Type-NOx-Sensor
Standard	EN	Material	Non-condensing Mechanical Specifications Housing material:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS	■ Product introduction:	■ Features:
	■ Technical specifications	■ Operating Environment:

Product introduction:

NSU Type NOx sensor is a unique instrument measuring NOx and O2parameters simultaneously. The sensor can local display.

NSU Type NOx sensor include : NOx sample unit (type NSU-1), NOx Junction box(type NSU-2) and probe unit.

NSU Type NO_x sensor is equipped with a 4~20mA interface transmitter output, which can be used in analog receiving occasions.

Features:

NO_x and O₂ measurement in one transmitter.

Modular design, easy installation and maintenance.

Local display function

4-20mA analog outputs

Technical specifications

Operating Environment:

Operating temperature: -20 ... +70°C

Humidity range: Non-condensing

Mechanical Specifications

Housing material: Cast aluminum

IP rating: IP65

Display

Menu languages: English

Input and outputs

Operating voltage: 19 ... 30VDC

Analog Outputs:

Current output: 4 ... 20 mA

Accuracy of analog outputs: $\pm 0.3\%$ full scale

NO_x: 0-2000PPM

O₂: 0-100%