

SENSOR

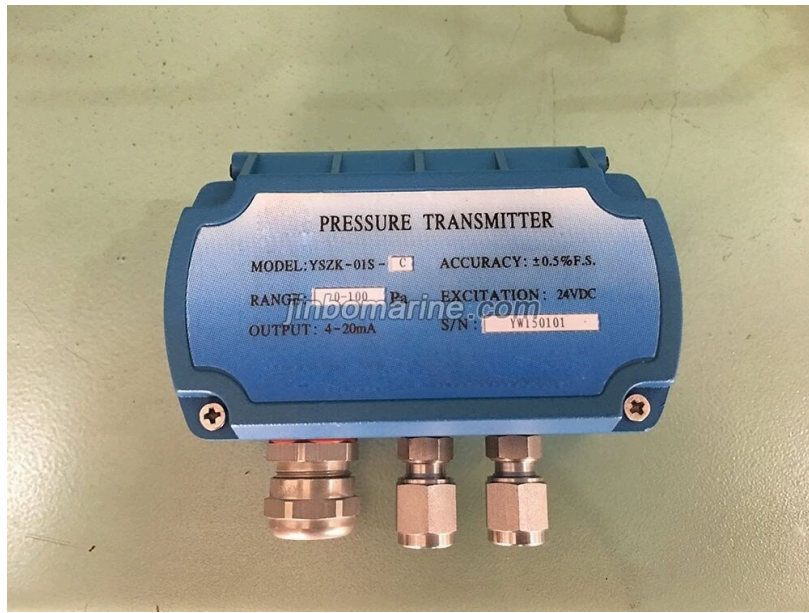
YSZK-01S-C-E Type Cabin Pressure Transmitter

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: YSZK type cabin pressure transmitter adopt imported silicon piezoresistance pressure sensor chip, matched with latest type digital compensation amplifier circuit which with new microprocessor, ...



Key Highlights

Category	Sensor
Standard	EN
Material	Diameter 6 stainless steel bite type connector or Diameter tower shape b...
Weight / Size	3psi (20Kpa) Connection size:
Certificate	CCS, GL, LR, BV, ABS, DNV GL, RINA, NK, KR ETC.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Sensor	Model / SKU	YSZK-01S-C-E-Type-Cabin-Pressure-Transmitter
Standard	EN	Material	Diameter 6 stainless steel bite type connector or Diameter tower shape brass connector Measure Range:
Weight / Size	3psi (20Kpa) Connection size:	Certificate	CCS, GL, LR, BV, ABS, DNV GL, RINA, NK, KR ETC.
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- Product Description:
- Measure Range:
- Main Technical Specification:
- Model Sign:



Product Description:

YSZK type cabin pressure transmitter adopt imported silicon piezoresistance pressure sensor chip, matched with latest type digital compensation amplifier circuit which with new microprocessor, and with sturdy and durable cast aluminium housing, it has the advantages of high precision, good stability, wide scaling range, high protection grade etc. It is used for measure the pressure in ship's cabin, boiler furnace negative pressure detection, air condition purification system, fan flow rate measurement, industrial dedusting equipment, purification shop, textile machinery, leakage detection measurement or other industrial areas.

Main Technical Specification:

Voltage: DC24V

Measuring accuracy: $\pm 1.0\%$ F.S centigrade / $\pm 0.5\%$ F.S centigrade

Working temperature: -20 to 60 centigrade

Protection: IP56

Explosion proof mark: Exia II CT6

Maximum overload capability: 3psi (20Kpa)

Connection size: Diameter 6 stainless steel bite type connector or Diameter tower shape brass connector

Measure Range:


Type	Measuring range(Kpa)
One way type	0~50,0~100,0~250,0~500,0~1000,0~2500,0~5000
Two way type	-50~0~50 , -100~0~100 , -250~0~250 , -500~0~500 , -100~0~1000 , -2500~0~2500 , -5000~0~5000

Model Sign:

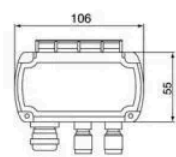
型号标记 MODEL SIGN

YSZK-01S-C-E

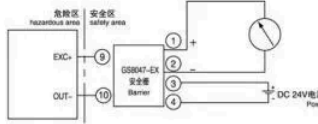
- 本安防爆型 IS, explosion proof type
- 船用 Marine
- 产品序号 Product No.
- 差压型 Differential Pressure type
- 产品代号 Product code



外形尺寸图 OUTLINE DIMENSION



接线图 WIRING DIAGRAM



4-20mA 电流输出型电气连接图 (本安型)
4-20mA current output type electric connection diagram (intrinsic safety type)