

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE PRESSURE INSTRUMENT

YSZK-01 Pressure Transmitter

Product Description: YSZK type pressure sensor consists of diffuse sileon pressure inductor and signal transform circuit, which have the characteristics of high measuring precision, dependable stability, small volume...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Pressure Instrument
Standard	EN
Weight / Size	DC 4~20mA (two wires HART) Protection:IP66 Over load:2.5 times of full r...
Certificate	CCS, GL, LR, BV, ABS, DNV, RINA, NK, KR and EC certificate.

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

Technical Specifications

Category	Marine Pressure Instrument	Model / SKU	YSZK-01-Pressure-Transmitter
Standard	EN	Weight / Size	DC 4~20mA (two wires HART) Protection:IP66 Over load:2.5 times of full range Press connection size:M20x1.5, G 1/4", G1/2" Explosion proof:Ex ia II CT4~T6 Ex d II CT4~T6 Description:
Certificate	CCS, GL, LR, BV, ABS, DNV, RINA, NK, KR and EC certificate.	Warranty	12 Months unless specified otherwise
Origin	China		

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- Product Description:
- Description:
- Main Technical Specification:

 0.040073s

Product Description:

YSZK type pressure sensor consists of diffuse silieon pressure inductor and signal transform circuit,which have the characteristics of high measuring precision,dependable stability,small volume,convenient installation. Used for measure pressure of kinds of medium of liquids,gas in ship and other industrial equipments.

Main Technical Specification:

Power voltage:DC24V

Measuring accuracy:±0.5% FS

Working temperature: -20~60 centigrade

Output signal: DC 4~20mA (two wires HART)

Protection:IP66

Over load:2.5 times of full range

Press connection size:M20x1.5, G 1/4" ,G1/2"

Explosion proof:Ex ia II CT4~T6 Ex d II CT4~T6

Description:

Type	Measuring range(Mpa)
Gauge type	-0.1~1,-0.1~0,0~0.1,0~0.16,0~0.25,0~0.40,0~0.6,0~1,0~1.6,0~2.5,0~4,0~6,0~10,0~16,0~25,0~40,0~60
Absolute pressure type	0~0.1,0~0.16,0~0.25,0~0.40,0~0.6,0~1,0~1.6,0~2.5,0~4,0~6,0~10,0~16,0~25,0~40,0~60
Differential pressure type	0~0.01 , 0~0.02 , 0~0.05 , 0~0.1,0~0.2,0~0.5,0~1,0~2.

● 测量范围 MEASURING RANGE

型式 Type	测量范围 Measuring range (MPa)
表压型 Gauge type	-0.1-0.1, -0.1-0, 0-0.10, 0-0.16, 0-0.25, 0-0.40, 0-0.60, 0-1.0, 0-1.6, 0-2.5, 0-4.0, 0-6.0, 0-10, 0-16, 0-25, 0-40, 0-60
绝压型 Abs. type	0-0.10, 0-0.16, 0-0.25, 0-0.40, 0-0.60, 0-1.0, 0-1.6, 0-2.5, 0-4.0, 0-6.0, 0-10, 0-16, 0-25, 0-40, 0-60
差压型 Seal type	0-0.01, 0-0.02, 0-0.05, 0-0.10, 0-0.20, 0-0.50, 0-1.0, 0-2.0

● 型号标记 MODEL SIGN

YSZK - 01 □ - C - □

- J-就地数字显示 Local digital indication
- E-本安防爆型 Intrinsic safety type
- B-隔爆型 Explosion proof type
- 船用 Marine
- G-表压型 Gauge Type
- A-绝压型 Abs. Type
- S-差压型 Seal Type
- 产品序号 Product No.
- 产品代号 Product code

● 接线图 WIRING DIAGRAM

● 外型尺寸 OUTLINE DIMENSION