

MEASUREMENT AND CONTROL DEVICE

# YSZK Type Pressure Level Measuring Device

- ISO9001 Supplier
- Class Certificate
- Export Supply

Product Description: It is consists o pressure type sensor,safety barrier and gauging control panel etc. The device includes many level gauging units,and can establish level gauging system with the other level meas...



### Key Highlights

<b>Category</b>	Measurement And Control Device
<b>Standard</b>	DIN
<b>Certificate</b>	CCS,GL,LR,BV,ABS,NK,DNV, RINA,KR and EC certificate etc.
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.	

## Technical Specifications

<b>Category</b>	Measurement And Control Device	<b>Model / SKU</b>	YSZK-Type-Pressure-Level-Measuring-Device
<b>Standard</b>	DIN	<b>Certificate</b>	CCS,GL,LR,BV,ABS,NK,DNV,RIN A,KR and EC certificate etc.
<b>Warranty</b>	12 Months unless specified otherwise	<b>Origin</b>	China

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### Product Description:

It is consists o pressure type sensor,safety barrier and gauging control panel etc. The device includes many level gauging units,and can establish level gauging system with the other level measuring units. The device is suitable for level measuring for tanks of oil tanker,container vessel and the other ships,also used for multi-point concentrative level gauging of industrial equipments.



## **Working principle:**

The pressure type transmitter in the liquid tank bottom can timely sense the pressure change due to the height change, and change the level height signal into pressure electric signal. The output signal is changed into 4~20mA (2 wire) DC level signal via amplifier. The level signal is transformed to the level indicator in the control panel via safety barrier, or tank level is indicated and controlled by loading computer.