

Liquid level transmitter

STLP liquid level transmitter assemble by USA-made high-precision diffused silicon pressure sensors and special conversion advanced circuit design, which ensure the long-term stable and reliable product in the water and other liquids used in.

Features:

- To provide high accuracy , long-term stability
- Use the full-weld technology, without O-rings , that ensure long-term uses with no signs of leakage
- All fixed structures, extremely stable
- Anti-RF and Anti-lightning Design
- It resist over-voltage, reverse polarity and current limit protection

Function and system design

Measuring range: 0~0.2~200 mH₂O

Power supply: 24V DC

Ambient temperature: -40~80°C

Applications

Level measurement and control of industrial site

Hydrological monitoring and control

Navigation and Marine Systems

Urban water supply and sewage treatment

Construction of major dams and water conservancy

Food , Beverage Equipment

Chemical, medical equipment

Liquid level transmitter

Dimensional Drawing	Picture	Electrical connection
<p>Compact type NB</p>		
<p>Compact type NC2</p>		
<p>Cable type M1</p>		
<p>Cable type M2</p>		
<p>Rod type M3</p>		

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How to order

	STLP	R	O	T	P	L	S
STLP liquid level transmitter _____							
R Range _____							
01=0 0.2mH ₂ O 02=0 1mH ₂ O 03=0 2mH ₂ O 04=0 5mH ₂ O 05=0 10mH ₂ O 06=0 20mH ₂ O 07=0 50mH ₂ O 08=0 100mH ₂ O 09=0 200mH ₂ O ☛ customized							
O Output _____							
A=4 20mA ☛ customized							
T Measurement Form _____							
M=Cable type N=Compact type 1=Integrated C2=C2 2=Splitting B=Threaded Fixed Fitting M20X1.5 3=Stainless Steel ☛ customized							
P Accuracy _____							
5=0.5% 2=0.2% 1=0.1%							
L Cable Length _____							
5=5m 10=10m 15=15m 20=20m ☛ customized							
S Special Requirements _____							
0=None 3=Erosion-proof 6=Field display 8=Explosion-proof 9=12V DC supply ☛ customized							

- Note:**
- 1, The '*customized*' option should be filled your requirements directly.
 - 2, The Compact type NC2 and NB have not 'L' option
 - 3, The stainless steel rod type M3, when the measuring depth is less than 1000mm, the 12mm diameter stainless steel tube should be used, and provide the mounting flange; When the measuring depth is over 1000mm the 4mm diameter flexible stainless steel hose should be used. No mounting flange. The 'L' option is the length of stainless steel tube.
 - 4, The measuring media should be water, if it is other media, please provide its density.
 - 5, 'Special requirements' if there are any more options, please use the '/' fill it in seriate.
 - 6, explosion-proof and with field display unit can only choose the B type

Order Example: STLP-----R05-----OA-----TM1-----P5-----L10-----S0

Level transmitter	0 10mH ₂ O	4 20mA	Output Cable type	Accuracy 0.5	Cable Length without	10m
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