

Magnetic float type liquid level transmitter

Model : L350

WISE[®]

Service intended

This float type level transmitter has the indicator which is capable of the measuring real time status of liquid level in the tank, and it can convert the measured liquid level to 4 - 20mA current signal.

Our advanced level transmitter is equipped with LCD and operation keys so it can display the real time liquid level, convenient zero, span adjust and output of electric current.

Display

4Digit 7 Segment LCD

Accuracy

±1.0% of full scale

Measuring range

500mm ~ 5000mm

Operating temperature

Ambient : -20°C to +80°C

Parameter adjustment

4ea Push Buttons



Standard features

Mechanical

Wet part material

SUS304, SUS316, PVC, TEFLON, SANITARY

Flange size

JIS 80A 10K FF,RF
JIS 100A 10K FF, RF
ANSI 3" 150# FF, RF
ANSI 4" 150# FF, RF

Flange material

A182F304 , A182F316

Header

Aluminium Die Casting

Electrical

Input power

12 ~ 36V DC Input

Current consumption

Max. 22mA @ DC 12V ~ 36V

Display

4Digit LCD 7 Segment

Display range

0.001 ~ 9999

Parameter input

4 PUSH BUTTON

Output

2wire current output(4~20mA)

Ordering information

L350: Magnetic float type level transmitter

Flange size

JIS	ANSI	SANITARY
J080 : JIS 80A 10K	A007 : ANSI 3" 150#	S010 : 1S
J100 : JIS 100A 10K	A008 : ANSI 4" 150#	S020 : 1 1/2S
XXXX : Other		S030 : 2S

Enclosure class

W : Weather Proof
E : Ex-Proof(Ex d IIC T4 IP65)

Flange material

4 : A182F304
5 : A182F316
6 : A182F316L
O : Other

Wet part material

S4 : 304SS
S5 : 316SS
S6 : 316LSS
PV : PVC
TF : TEFLON
OH : Other

Measuring range (Guide pipe)

XXXX

Local display

L : LED Display
N : None

Output signal

A : 4 ~ 20mA
O : Other

LEVEL GAUGE GLASS

L350	J080	E	5	S5	XXXX	L	A	Sample model number
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