

LEVEL MEASUREMENT

FD86-UHZ Magnetic Level Meter

Product Overview

FD86-UHZ Magnetic level Gauge have simple structure and exquisite appearance,with accurate, reliable and persistent liquid level or interface measurement. 360 ° ring magnetic design, the indicator component is completely sealed in the vacuum glass tube without regular maintenance, eliminating the problems of steam and liquid leakage. It can also with magnetic switches signal and remote transmission 4mA ~ 20mA signal.



Main Feature

◆ Simple design,stable working,and easy maintenance
◆ Various installation methods, flexible connection
◆ The indicating is completely isolated from the display,with good sealing performance
◆ The measurement range is large and is not limited by the height of the storage tank
◆ Corrosion resistance, high temperature resistance, suitable for various harsh environments
◆ It can also be equipped with remote transmitter, switch alarm and other detection functions

Performance Index

Item	Technical Parameters
Measuring range	0-0.25m ~ 6m (see selection table)
Accuracy	± 5mm
Display Type	Magnetic flip display
Temperature range	- 190℃ ~ 500℃
Resistance level	- 0.1MPa ~ 32MPa
Cavity material	304/316L/PP/Stainless steel lined with fluorine (Optional)
Floater Material	304/316L/Titanium/stainless steel lined with fluorine (Optional)
Process connection	Flanges, threads, short pipes, (optional)
Protection Grade	IP68

Dimension

