MARINE LEVEL GAUGE

UHZ-511 Basic type Magnetic Float Level Indicators

ISO9001 Supplier

Class Certificate

Export Supply

UHZ-511 Basic Magnetic Float Level Indicator Type. UHZ-511Y High Pressure Magnetic Float Level Indicator Type. UHZ-512Q Steam Heating jacket Magnetic Float Level Indicator Type. UHZ-512D Electric Tracin...



Key Highlights

Category	Marine Level Gauge
Standard	DIN
Material	Aluminium section,outer with stainless steel corrosion protection,plasti...
Weight / Size	Internal thread connection/thread size GN/....
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Marine Level Gauge	**Model / SKU**	UHZ-511-Basic-type-Magnetic-Float-Level-Indicators
Standard	DIN	**Material**	Aluminium section,outer with stainless steel corrosion protection,plastic magnetic flap,organic glass window.(white color turned to red color).
Weight / Size	Internal thread connection/thread size GN/....	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

China UHZ-511 Basic type Magnetic Float Level Indicators:

UHZ-511 Basic Magnetic Float Level Indicator Type.

UHZ-511Y High Pressure Magnetic Float Level Indicator Type.

UHZ-512Q Steam Heating jacket Magnetic Float Level Indicator Type.

UHZ-512D Electric Tracing Magnetic Float Level Indicator Type.

UHZ-513 Frost Preventive Magnetic Float Level Indicator Type.

UHZ-514 Corrosion Resistant Magnetic Float Level Indicator Type.

UHZ-515 Top Mounted Magnetic Float Level Indicator Type.

UHZ-515 Corrosion Prevention top mounted Magnetic Float Level Indicator Type.

UHZ-516 Suspension Magnetic Float Level Indicator Type.

UHZ-517 Lining Magnetic Float Level Indicator Type.

UHZ-518 Liquid Gas Magnetic Float Level Indicator Type.

UHZ-519 Sanitation Magnetic Float Level Indicator Type.

UHZ-51	Magnetic Float Level Indicator				
Code 1	Model number	1	2	3	4
Basic type	Heating jacket type	Frost proof type	Corrosion resistant type		
Y High pressure type	Q steam heating				
D electric trace heating					
DB Explosion proof electric trace heating					

5	6	7	8	9
Top mounted type	Suspension type	Lining type	Liquid gas type(Gasify type)	sanitation type

Code 2	Magnetic flap indication
ZWA/...	Aluminium section,plastic magnetic flap,organic glass window.(white color turned to red color)
ZWH/...	Aluminium section,ceramic magnetic flap,glass window.(white color turned to blue color)
ZWS/...	Aluminium section,plastic magnetic flap,thicken organic glass window.(white color turned to red color),frost proof type
ZWV/...	Aluminium section,outer with stainless steel corrosion protection,plastic magnetic flap,organic glass window.(white color turned to red color).
ZWP/...	Plastic section,plastic magnetic flap,organic glass window.(white color turned to red color).corrosion prevention (suitable for UHZ-514 level gauge)
Additional scaleplate option	
.../SA	with scale aluminium ruler,scale unit cm
.../SV	with scale stainless stee; ruler,scale unit cm

Code 3	Level transmitter (two wire system)

X/....	aluminium junction box,stainless steel tube,normal type.
XBi/....	aluminium junction box,stainless steel tube,intrinsic safety type.
XBd/....	aluminium junction box,stainless steel tube,flame-proof type.
XH../XHBi..	aluminium junction box,stainless steel tube,HART agreement.
Additional resolution ratio option.	
..../K20	Resolution ratio=20mm
..../K10	Resolution ratio=10mm
..../K5	Resolution ratio=5mm

Code 4	Connection format
DN.../PN...	Flange connnection. Flange standard.
GM/....	Internal thread connection/thread size
GN/....	External thread connection/thread size
S/....	Welding end connection/pipe size

Code 5	Main body material and main tube size
V....	Stainless steeel 304,main tube outer diameter x wall thickness (mm)
VL....	Stainless steeel 316L,main tube outer diameter x wall thickness (mm)
P....	PVC,main tube outer diameter x wall thickness (mm)
PP....	PPR,main tube outer diameter x wall thickness (mm)

Code 6	Pressure
WP....	Working pressure (Mpa)

Code 7	Installation Size
L....	Center distance between the two flanges (top mounted type need to provide immersion length L0) (Suspension type provide installation spacing L1)

Code 8	Density
S.G....	the medium density need to measure (kg/m3)

Code 9	Working Temperature
T80	working temperature small or equal to 80 centigrade, magnetic flap material is ABS, red and white.
T200	working temperature small or equal to 200 centigrade, magnetic flap material is PBT, red and white.
T450	working temperature small or equal to 450 centigrade, magnetic flap material is ceramic, blue and white.

Code 10	Magnetic switch
J/...	Cable type. Magnetism maintain type (1 meter standard cable)
JC/...	Junction box type,magnetism maintain type
JB/...	Intrinsically safe and explosion-proof type,magnetism maintain type
JH/...	High temperature type,magnetism maintain type
JD/...	Flame-proof type,magnetism maintain type
Additionl switch option	
../...switch quantity/guide line length	