

LT206H/LT206V Flange Type – With Test Device

Technical Data

Process Connection Size: 2½"~4" Flange type

Material: Flange— C.S, Stainless steel, option available;

Housing- ADC12(Aluminum); Float & Others- SS316

Temperature Limits: -25°C to 100°C

Pressure Limits: 0.3MPa

Switch Function: SPDT Micro switch

Switch Rating: 15A 125/250VAC or 480VAC

Conduit Connection Size: ¾" NPT female, for cable ø10mm

Float Working Specific Gravity: ≥ 0.7 (option: less than 0.7 available on request)



PATENT NO.
M334951

LT-206H
— Horizontal Installation

Technical drawing showing the horizontal installation of the LT-206H level transmitter. The drawing includes a side view and a top view.

Key components labeled:

- Fitting Flange
- Housing
- Housing Cover
- Cable Gland
- Float
- Test Device

Dimensions (mm):

- Overall height: 180
- Cable gland height: 88
- Float arm length: 150
- Float diameter: $\varnothing 40$
- Float angle: $12.5 \pm 1^\circ$
- Fitting flange offset: 92
- Housing offset: 120
- Base width: 25

unit=mm

Technical drawing of the Fitting Flange (Accessories) showing side and top views with dimensions and labels.

Labels: Housing Cover, Cable Gland, Housing, Fitting Flange, Float Arm, Float, Test Device.

Dimensions (mm):

- Top view: 88, 120, 73, 25, 185, 80.
- Side view: 25±1°, 150, C, L.

NOTE.
 $L \leq 1000$ mm
 $C \leq 50$ mm (standard 50 mm)

unit=mm



Ordering Information

LT206	Code	Model / Type		
	H	Horizontal installation		
	V	Vertical installation		
		Code	Process Connection Size	
		2	2½"	
		3	3"	
		4	4"	
		Code	Process Connection Rating	
		A	JIS 10K	
		B	ANSI 150#	
		C	PN10	
		D	option	
		Code	Flange Material	
			(1) SS316 (2) SS304 (3) C.S (4) option	
LT206				Complete ordering code