LIQUID TURBINE FLOWMETER

YHLW



Maxonic 仪表

»

YHLW-Y

304 2Cr13

»

f

Q

$$Q = 3600 \times \frac{f}{k}$$

f—— [Hz]

k—— [1/m³]

Q—— [m³/h]

3600——

»

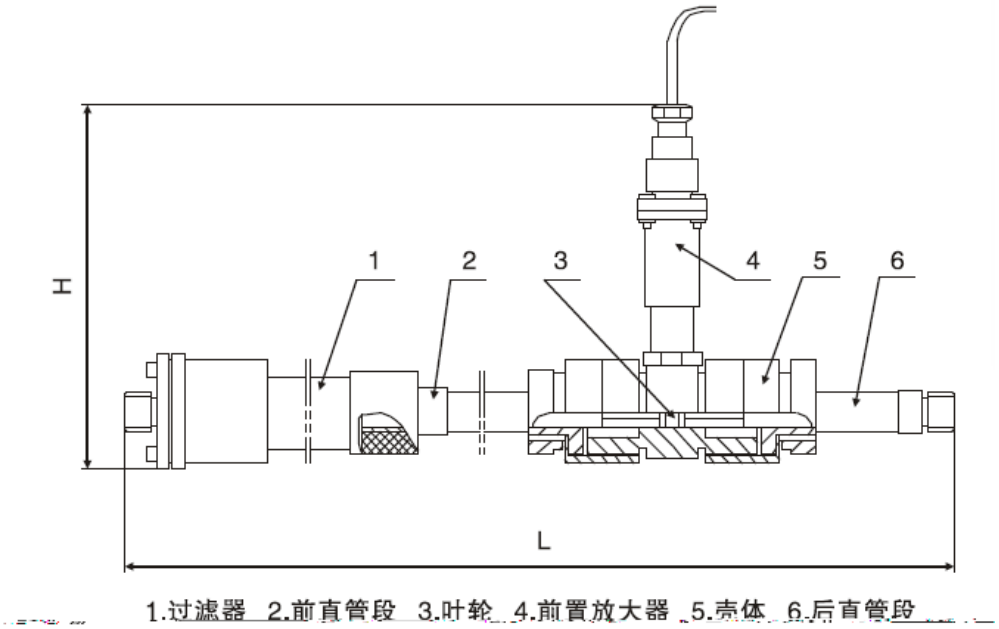
IP68

CFD

4~20Ma RS485

3.6V 24VDC

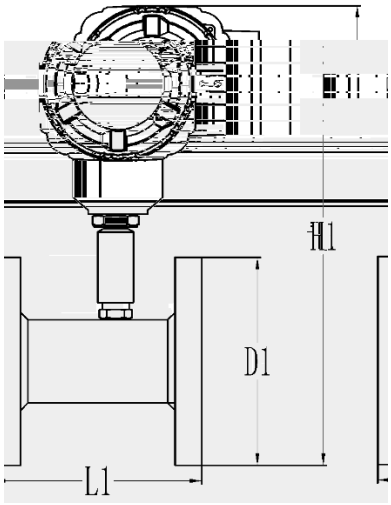
	DN4~DN200
	1.0 0.5 0.2
	20 1
	DN4~DN50 2.5Mpa 6.3MPa DN4~DN50 1.6MPa 6.3MPa 1.0MPa
	-20~80 -20~120
	-40~60 ( ) -20~40 T6 5%~95%
	3.6V ≤20uA 3 24VDC 1W
	4~20mA( ) 4~20mA( )
	RS485 HRAT(PLC DCS)
	IP65 IP66/IP67 IP68
	Exd CT6Gb



1

2

3 4 1 2 3



2

1 2 3 4

DN4	DN15 95	295±10 230	65	4-Ø14	272	233
DN6	DN15 95	295±10 230	65	4-Ø14	272	233
DN10	DN15 95	415±10 350	65	4-Ø14	272	233
DN12	DN15 95	415±10 350	65	4-Ø14	272	233
DN15	95	75	65	4-Ø14	275	227
DN20	105	85	75	4-Ø14	282	237
DN25	115	100	85	4-Ø14	290	245
DN32	140	140	100	4-Ø18	305	262
DN40	150	140	110	4-Ø18	315	270
DN50	165	150	125	4-Ø18	327	282
DN65	185	180	145	4-Ø18	345	302
DN80	200	200	160	8-Ø18	360	322
DN100	220	220	180	8-Ø18	378	335
DN125	250	250	210	8-Ø18	407	368
DN150	285	300	240	8-Ø22	437	398
DN200	340	350	295	12-Ø22	490	452

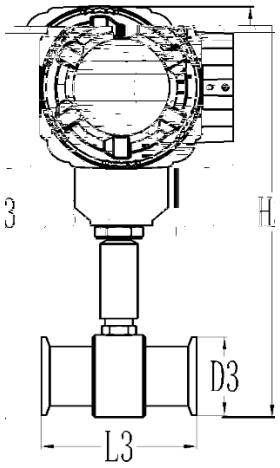
1

2 DN4 DN12

3

4 1.6MPa

DN4	G1/2	275 230	245	190
DN6	G1/2	275 230	245	190
DN10	G1/2	395 350	245	190
DN12	G1/2	395 350	245	190
DN15	G1	75	245	195



4

DN4	50.5	50	253	200
DN6	50.5	50	253	200
DN10	50.5	50	253	200
DN12	50.5	50	253	200
DN15	50.5	75	255	200
DN20	50.5	85	255	207
DN25	50.5	100	260	212
DN32	50.5	140	260	217
DN40	63.5	140	275	230
DN50	77	150	285	242
DN65	91	180	300	257
DN80	106	200	315	272

1

2 DN4 DN10

3

4 “ ” 80/120 180 55mm

YHLW-Y-	A	B	-	C	D	E	F	-	G	H	I

A		1	(DN4~DN50)
		2	DN4~DN200
		3	DN4~DN80
B		004	DN4
		006	DN6
		010	DN10
		...	...
		200	DN200
C		1	24VDC
		2	4-20mA 24VDC
		3	24VDC
		4	4-20mA 24VDC
		5	3.6V
		6	24VDC
		7	4-20mA 24VDC
		8	3.6V 24VDC
		9	4-20mA 3.6V 24VDC
D		1	1
		2	0.5
		3	0.2
E		0	
		1	RS485
		2	HART
F		0	
		2	ExdIICT6Gb
G		0	
		1	
H		0	
		1	
I		0	
		1	

1)

2)

3) 10 5

4) 20 60

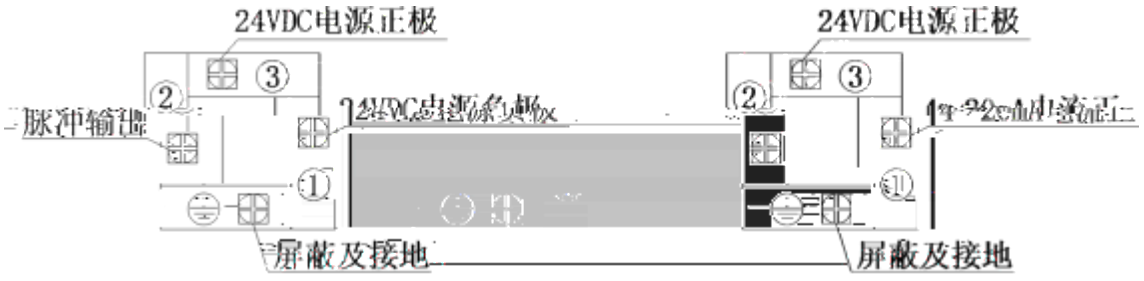
5)

6)

7)

8)

	4-20mA
---24VDC	---24VDC
---24VDC	---4-20mA

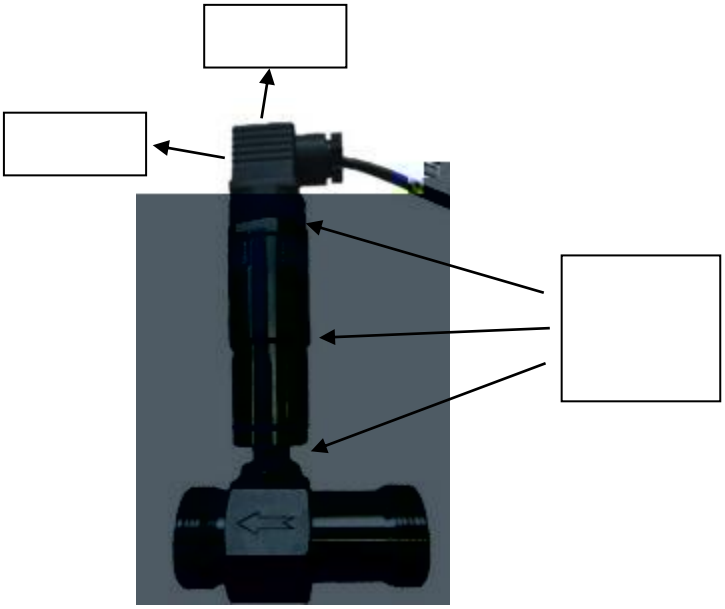


5 6

7

1)

2) 5 6



7

1		1. 2.	1. 2.
2		1. / / 2. 3. 4. 5.	1. 2. 3. 4. 5.
3		1. 2. K 3. 4. 5. 6. 7. 8.	1. 2. K 3. 4. 5. 6. “ ” “ ” 7. 8.

万讯愿景

万讯使命