



Flowmeter Product Directory

MODEL : ASG502



ASG502-1-1-J-1

FEATURES

·본 제품은 순간유량 측정용(ASS)에 접점(Alarm Contact) 기능을 추가한 제품으로 접점신호는 1점점과 2 점점으로 구분 한다.

·오일측정에 최적이다.(중유, 모타오일, 터빈유, 작동유등)

SPECIFICATION

CON'N	SIZE	MAT'L	PRESS.	TEMP.	ACCURACY
FLANGE	15-100A	STEEL	ST. 10kgf/cm ²	ST. 100℃	FS ±3.0%
		SUS304			
SCREW	15-65A	SUS316	SP. 20kgf/cm ²	SP. 200℃	

ALARM CONTACT

CAPACITY	AC 220V 10A
CONTACT OUTPUT	HIGH OR LOW SET ALARM
CONTACT TYPE	SENSOR SELF HOLDING FORM
CONTACT RATE	SPDT RELAY OUTPUT
CABLE ENTRY	PF 1/2" FEMALE
AMBIENT TEMP	-10 ~80℃

MODEL CODE

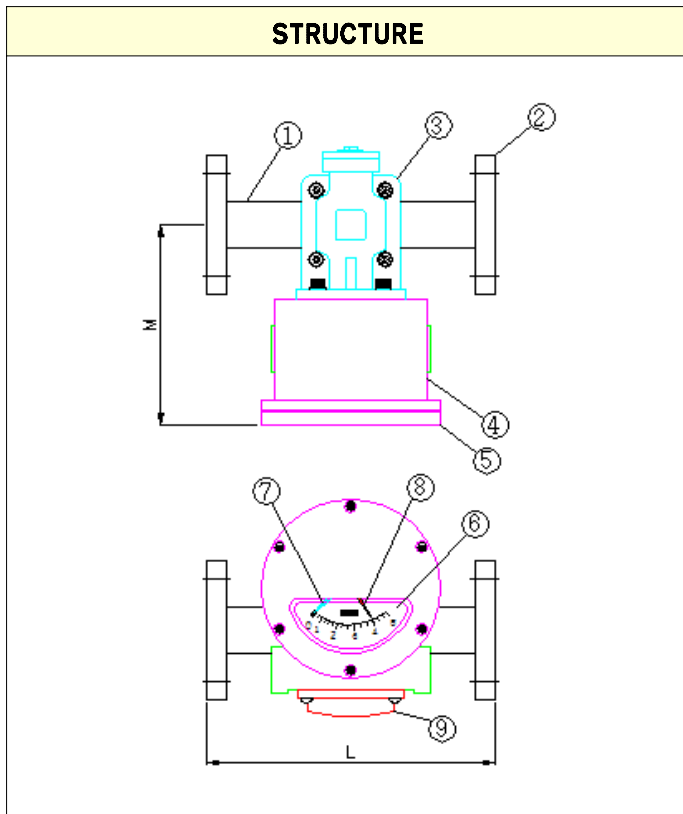
ASG502	-	<input type="checkbox"/>	-	<input type="checkbox"/>	-	<input type="checkbox"/>	-	<input type="checkbox"/>	DESCRIPTION
FLOW DIRECTION		1							BOTTOM - TOP
		5							SIDE - SIDE
		6							TOP - BOTTOM
MATERIAL				1					STEEL
				2					SUS304
				3					SUS316
				0					OTHER
CONNECTION						J			JIS 10K RF
						A			ANSI 150# RF
						D			DIN PN10/16
						P			PT(Male / Female)
						N			NPT(Male / Female)
						O			OTHER
CONTACT								1	ONE POINT ALARM
								2	TWO POINT ALARM



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FLOW RATE							
SIZE	DIVIDE	ALLOW RANGE			DIMENSION (mm)		
		H ₂ O (m ³ /h)	AIR (Nm ³ /h) 0.5 kgf/cm ² G · 20°C	STEAM (kg/h) 3 kgf/cm ² G	M	L	
						FLANGE	SCREW
15A	1/2B	0.1 - 0.5	6 - 30	10 - 50	150	220	180
		0.4 - 2	12 - 60	20 - 100			
20A	3/4B	0.1 - 0.5	6 - 30	10 - 50	150	220	180
		0.4 - 2	12 - 60	20 - 100			
25A	1B	0.2 - 1	12 - 60	10 - 50	150	220	180
		1 - 5	30 - 150	40 - 200			
32A	1 1/4B	0.2 - 1	12 - 60	10 - 50	150	220	200
		1 - 5	30 - 150	40 - 200			
40A	1 1/2B	0.4 - 2	16 - 80	20 - 100	190	220	200
		2 - 10	60 - 300	80 - 400			
50A	2B	0.6 - 3	20 - 100	20 - 100	190	220	220
		3 - 15	90 - 450	120 - 600			
65A	2 1/2B	1.2 - 6	60 - 300	80 - 400	190	260	220
		6 - 30	180 - 900	240 - 1200			
80A	3B	1.6 - 8	120 - 600	100 - 500	190	300	
		8 - 40	240 - 1200	400 - 2000			
100A	4B	3 - 15	180 - 900	200 - 1000	190	330	
		16 - 80	400 - 2000	700 - 3500			



PART LIST

NO	NAME	MATERIAL		
		NO.1	NO.2	NO.3
1	Body	SGP	SUS304	SUS316
2	Flange	SS400	SUS304	SUS316
3	Measure Room	SUS304		SUS316
4	Case	AL2		
5	Cover	AL2		
6	Name Plate	AL1011		
7	Index	AL1011		
8	Alarm Sets	SUS304		
9	Terminal Room	AL(Package Std)		