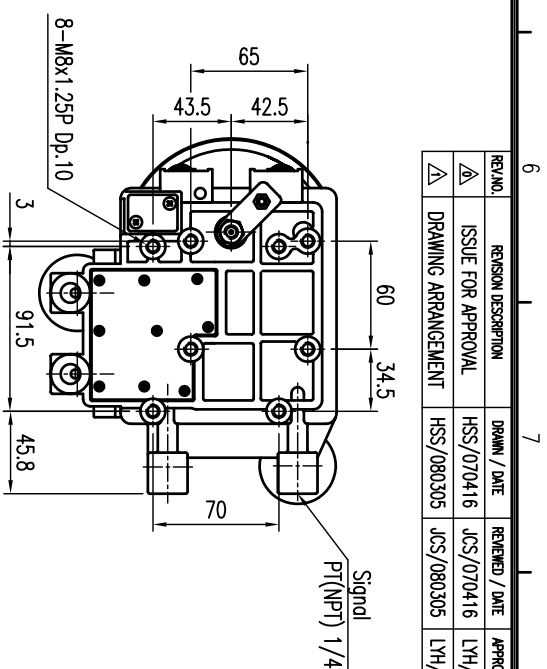
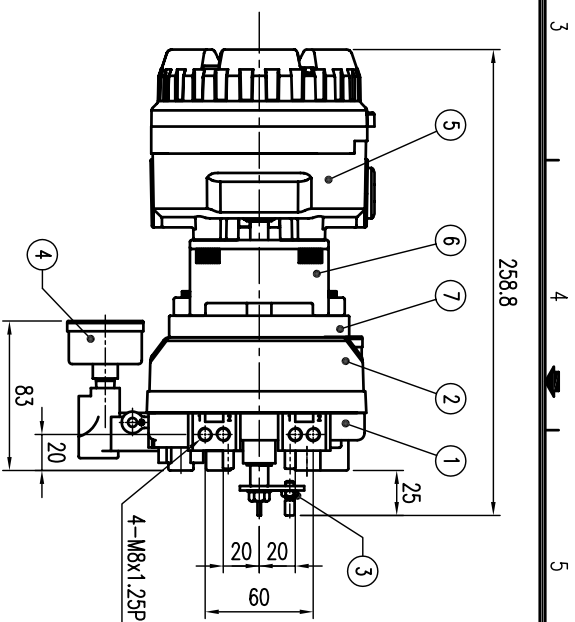
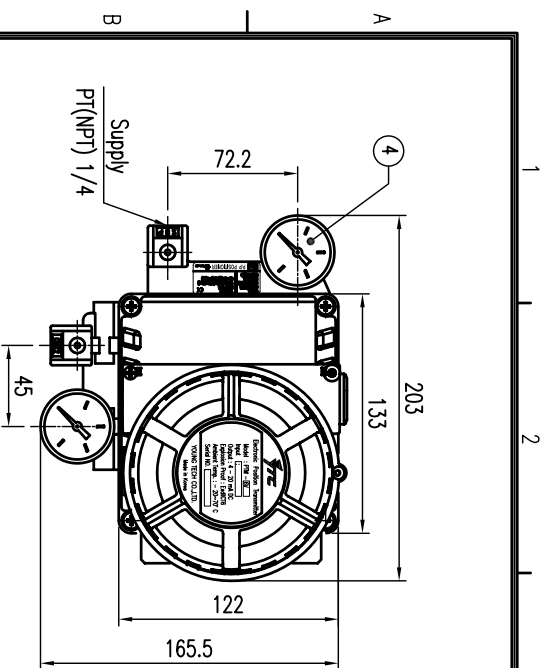




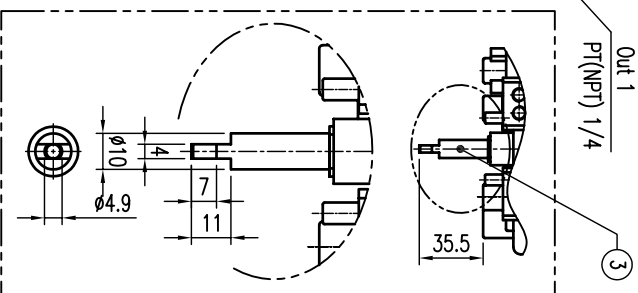
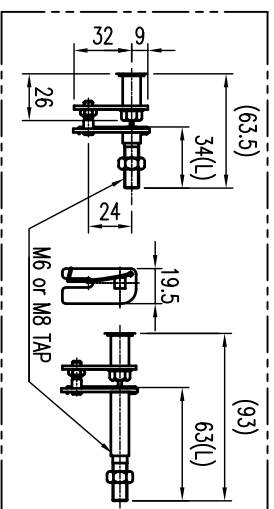
SPECIFICATIONS

Applicable Fluid	☐ Air ☐ Double	Ambient Temp.	-20°C ~ 70°C (-4°F ~ 158°F)
Acting Type	☐ Single ☐ Double	Linearity	±2.0% F.S.
Input Signal	0.2 ~ 1kgf/cm ² (3 ~ 15psi)	Hysteresis	±1.0% F.S.
Supply Pressure	1.4 ~ 7kgf/cm ² (20 ~ 100psi)	Sensitivity	±0.5% F.S.
Stroke	0~90°	Repeatability	±0.5% F.S.
Protection	IP66	Air Consumption	3 LPM (Sup.=1.4kgf/cm ² , 20psi)
Air Connection	PT(NPT) 1/4	Max. Flow Capacity	80 LPM (Sup.=1.4kgf/cm ² , 20psi)
Gauge Connection	PT(NPT) 1/8	Material	Aluminum Diecasting
Pressure Gauge (Output Pressure)	☐ 0~2kgf/cm ²	Weight	1.7kg (3.1lb)
	☐ 0~4kgf/cm ²	Lever Type	☐ M6 ☐ L=34 ☐ M8 ☐ L=63 ☐ Nomur
	☐ 0~10kgf/cm ²		

Specifications (Transmitter)

Input Type	2 Wire	Ambient/ Operating Temp.	-30 ~ 85°C (-22 ~ 185°F)
Output	4 ~ 20mA DC	Exposure	-20 ~ 80°C (-4 ~ 140°F)
Noise Range	50mV p.p	Linearity	±1% F.S.
Explosion Proof	ExdICt6	Hysteresis	±0.2% F.S.
Protection	IP 66	Sensitivity	±0.2% F.S.
Input Signal	0 ~ 90°	Input Voltage	15~30V DC
Load Resistance	Max. 880 Ohm / 30V DC	Weight	1.3kg (2.9lb)
Cable Entry	PF 3/4, (G 3/4)	Material	ALUMINUM DIECASTING

7	BLOCK	ADC12	1
6	BRACKET	ADC12	1
5	TRANSMITTER	ADC12	1
4	PRESSURE GAUGE	STS 304	2
3	CONNECT LEVER ASS'Y	STS 303, 304P	1
2	BASE COVER	ADC12	1
1	BASE BODY	ADC12	1
PART NAME		MATERIAL	QTY
PROJECT NAME		REMARK	



FORK LEVER TYPE

NAMUR SHAFT TYPE

SURFACE FINISH		PRODUCT NAME		PROJECT NAME		REMARK	
FINISH TREATMENT		MODEL		P/P POSITONER			
MATERIAL		PROJECTION		SCALE		TITLE	
OTHERWISE NOTE		QUANTITY		SHEET No. 1 / 1		PNEUMATIC-PNEUMATIC ROTARY POSITONER ASS'Y DWG with PTM	
GENERAL TOLERANCE		DRAWING NO.		YT-1200R + PTM6R		REV. 1	