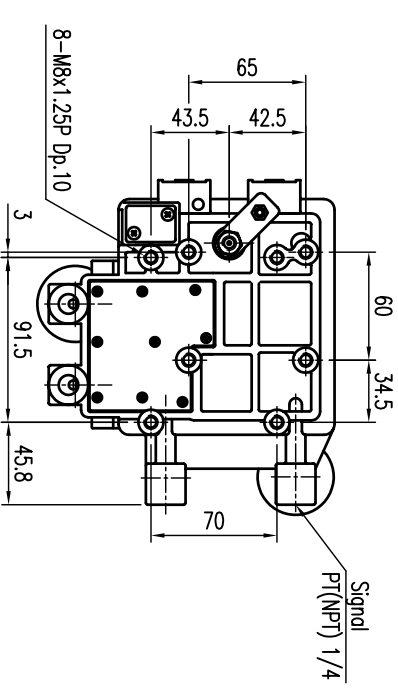
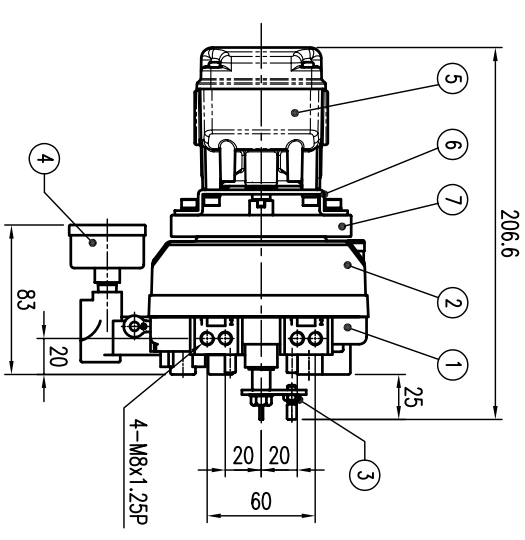
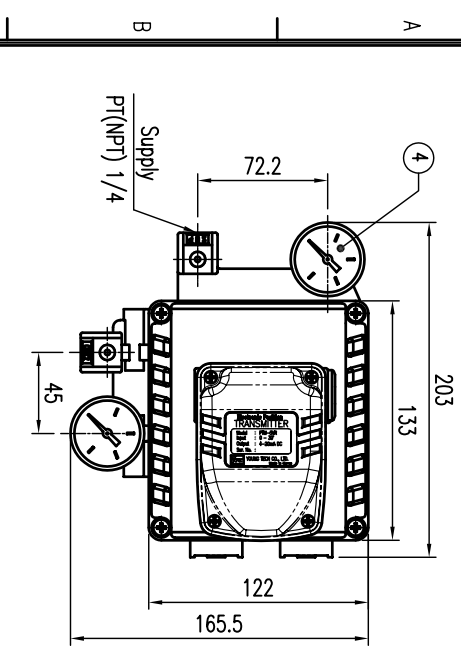


REV. NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
△	ISSUE FOR APPROVAL	HSS / 080305	JCS / 080305	LYH / 080305
△				



SPECIFICATIONS

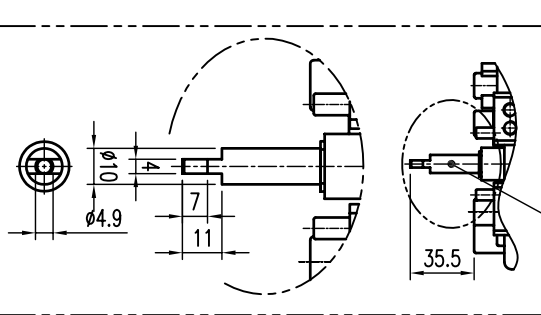
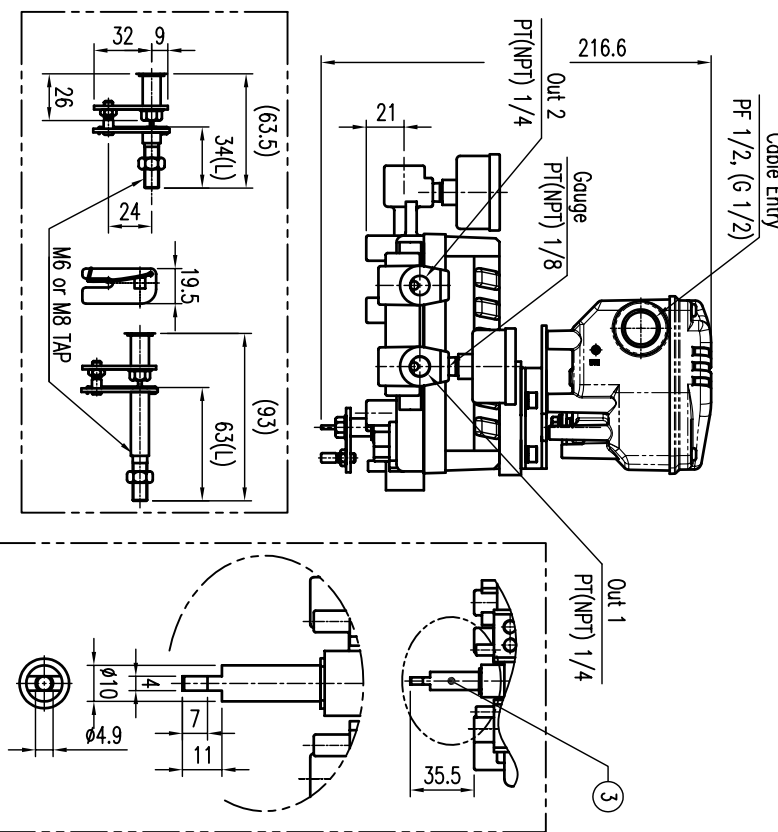
Applicable Fluid	☐ Air ☐ Double	Ambient Temp.	-20°C ~ 70°C (-4°F ~ 158°F)
Acting Type	☐ Single ☐ Double	Linearity	±2.0% F.S.
Input Signal	0.2 ~ 1kgf/cm ² (3 ~ 15psi)	Hysteresis	±1.0% F.S.
Supply Pressure	1.4 ~ 7kgf/cm ² (20 ~ 100psi)	Sensitivity	±0.5% F.S.
Stroke	0~90°	Repeatability	±0.5% F.S.
Protection	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 ☐ 0~4kgf/cm ² ☐ 0~10kgf/cm ²	Weight	1.7kg (3.1lb)
		Lever Type	☐ M6 ☐ L=34 ☐ M8 ☐ L=63 ☐ Nomur

Specifications (Transmitter)

Input Type	2 Wire	Ambient temp.	Operating -30 ~ 85 °C (-22 ~ 185 °F) Explosion -20 ~ 60 °C (-4 ~ 140 °F)
Output	4 ~ 20mA DC	Linearity	±1% F.S.
Noise Range	50mVp	Hysteresis	±0.2% F.S.
Explosion Proof	ExdICt6	Sensitivity	±0.2% F.S.
Protection	IP 67	Supply Voltage	9~30V DC
Input Signal	0 ~ 90°	Operating Voltage	9~28V DC
Load Resistance	Max. 600 Ohm / 28V DC	Weight	0.6 kg (1.3 lb)
Cable Entry	PF 1/2, (G 1/2)	Material	ALUMINUM DIECASTING

7	BLOCK	ALDC12	1
6	BRACKET	ALDC12	1
5	TRANSMITTER	ALDC12	1
4	PRESSURE GAUGE	SIS 304	2
3	CONNECT LEVER ASS'Y	SIS 303, 304P	1
2	BASE COVER	ALDC12	1
1	BASE BODY	ALDC12	1
PART NAME		MATERIAL	QTY
			-

REMARK



FORK LEVER TYPE

NAMUR SHAFT TYPE

SURFACE FINISH		PRODUCT NAME	
FINISH TREATMENT		P/P POSITIONER	
MATERIAL		MODEL	YT-1200R + PTM5R
OTHERWISE NOTE		PROJECTION	3rd
GENERAL TOLERANCE		SCALE	1 / 3
		QUANTITY	1
		SHEET No.	1 / 1
		DRAWING NO.	YT-1200R + PTM5R
		REV.	0

