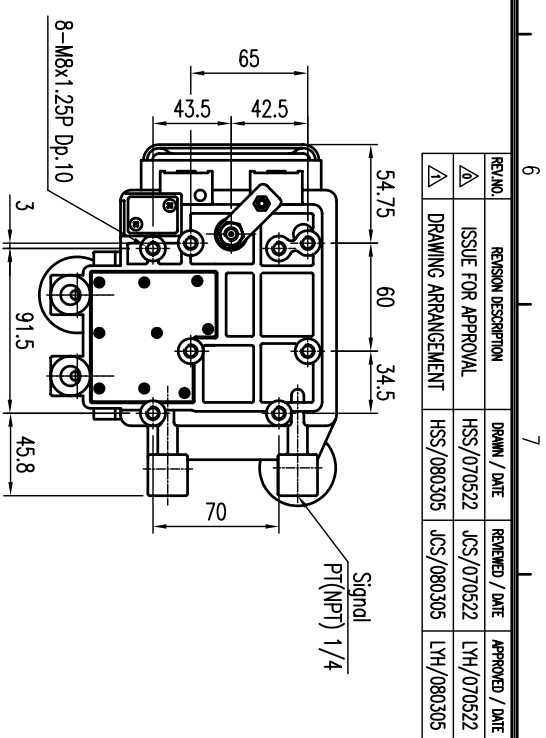
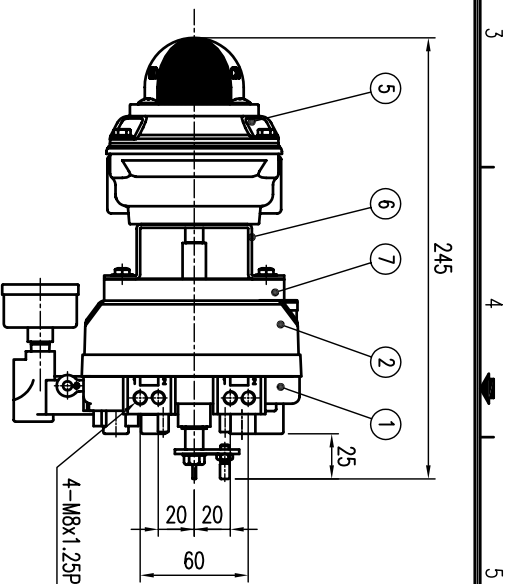
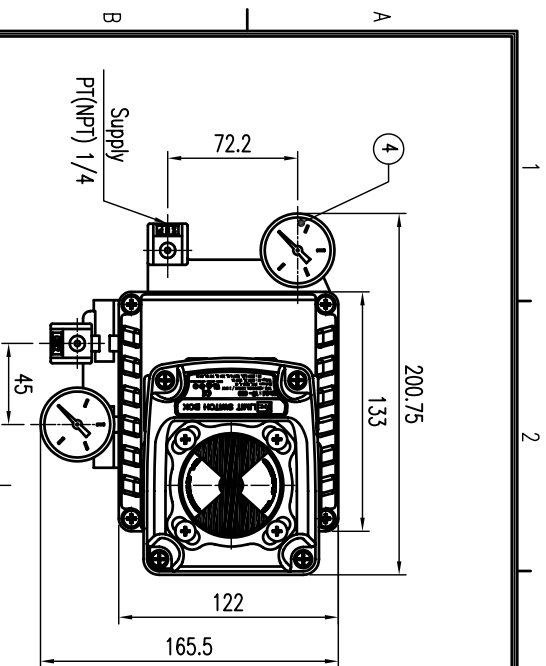
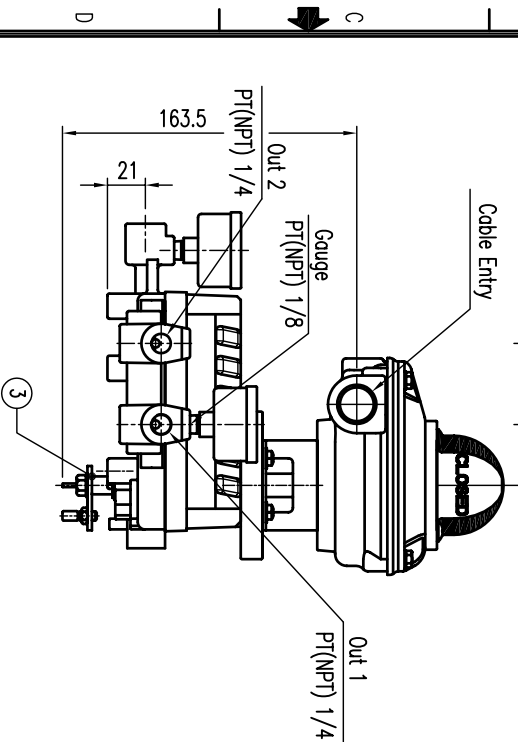




LIMIT SWITCH BOX (2xSPD)	
Enclosure Protection	Weather proof, IP67
Ambient Temp.	-20°C~80°C
Cable Entry	☐ PT 1/2 ☐ PT 1/2 ☐ M20
Switch Type	2 X SPD (Onion)
Rating Voltage	Standard-SS50A Option-SS100A
AC	500V 5A 120V 10.1A 120V 0.2A 250V 0.2A 250V 0.4A 30V 4A
DC	125V 0.4A 30V 4A 120V 0.4A 30V 4A
Mounting Bracket	NAMUR V0/AE 3045, ISO 5211
Weight	880g (1.94lb)
Terminal	8 Pairs

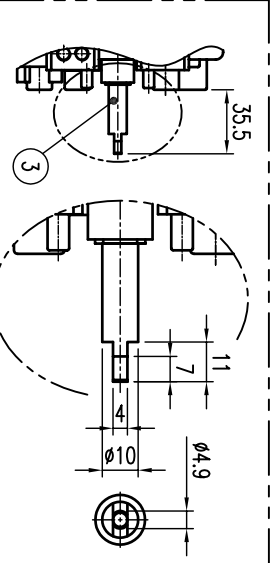
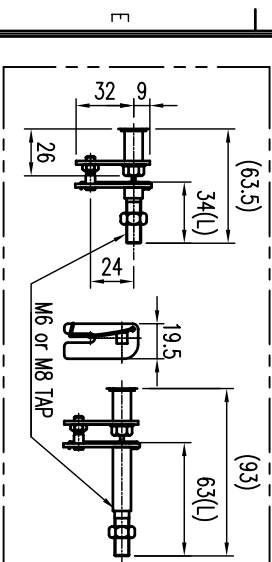
SPECIFICATIONS	
Applicable Fluid	☐ Single ☐ Double
Acting Type	☐ Linearly ☐ Ambient Temp. -20°C ~ 70°C (-4°F ~ 158°F)
Input Signal	0.2 ~ 1kgf/cm ² (3 ~ 15psi)
Supply Pressure	1.4 ~ 7kgf/cm ² (20 ~ 100psi)
Stroke	0~90°
Protection	IP66
Air Connection	PT(NPT) 1/4
Gauge Connection	PT(NPT) 1/8
Pressure Gauge (Output Pressure)	☐ 0~2kgf/cm ² ☐ 0~4kgf/cm ² ☐ 0~10kgf/cm ²
Weight	1.7kg (3.1lb)
Material	Aluminum Diecasting
Level Type	☐ M6 ☐ L=34 ☐ M8 ☐ L=63 ☐ Nomur



LIMIT SWITCH BOX (2xPROXIMITY SENSOR)	
Enclosure Protection	Weather proof, IP67
Ambient Temp.	-20°C~80°C
Cable Entry	☐ PT 1/2 ☐ PT 1/2 ☐ M20
Rating	☐ 12 ~ 24V DC ☐ 0 ~ 25V DC
Switch Type	2 X Proximity Sensor
Over Travel	-
Operating Force	-
Mounting Bracket	NAMUR V0/AE 3045, ISO 5211
Weight	880g (1.94lb)
Terminal	12 Pairs

LIMIT SWITCH BOX (2xDPDT)	
Enclosure Protection	Weather proof, IP67
Ambient Temp.	-20°C~80°C
Cable Entry	☐ PT 1/2 ☐ PT 1/2 ☐ M20
Rating	☐ 8A, 250VAC ☐ 10mA, 500C
Switch Type	2 X DPDT
Over Travel	0.15mm(0.01in)
Operating Force	4.5N
Mounting Bracket	NAMUR V0/AE 3045, ISO 5211
Weight	880g (1.94lb)
Terminal	12 Pairs

NO.	PART NAME	MATERIAL	QTY	REMARK
1	BASE BODY	ALDC12	1	
2	BASE COVER	ALDC12	1	
3	CONNECT LEVER ASSY	SIS 303, 304P	1	FORK LEVER, NAMUR
4	PRESSURE GAUGE	SIS 304	2	
5	LIMIT SWITCH BOX	ALDC12	1	YT-850
6	LIMIT SWITCH BRACKET	SIS 303	1	
7	BLOCK	ALDC12	1	



SURFACE TREATMENT		PRODUCT NAME		P/P POSITIONER		TITLE	
FINISH TREATMENT		MODEL	YT-1200R + YT-850	SCALE	1 / 3	YOUNG TECH CO., LTD.	ASSY DWG with YT-850
MATERIAL		PROJECTION	3rd	SHEET No.	1 / 1	DRAWING NO.	YT-1200R + YT-850
OTHERWISE NOTE	GENERAL TOLERANCE	QUANTITY	1			REV.	1