

REV. NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
△	ISSU FOR APPROVAL	HSS/050624		
△				

SPECIFICATION

Specification	Standard	Option
Enclosure Protection	Weather proof ,	IP67/NEMA4 & 4X
Ambient Temp.	-20℃~80℃	
Conduit Entry	NP1/2	PT1/2 , PT1/2
Switches	Mechanical switches x 2 , Proximity sensor x 2	
Terminal	8 Points	
Shaft	Standard Shaft(17mm)	
External Coating	Black	
Weight	880g	

SWITCHES

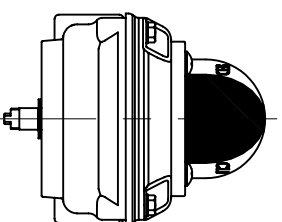
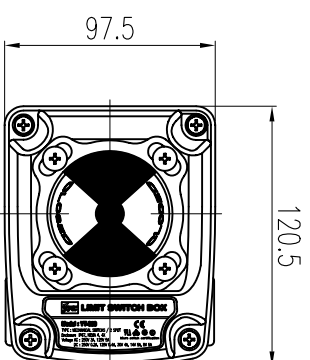
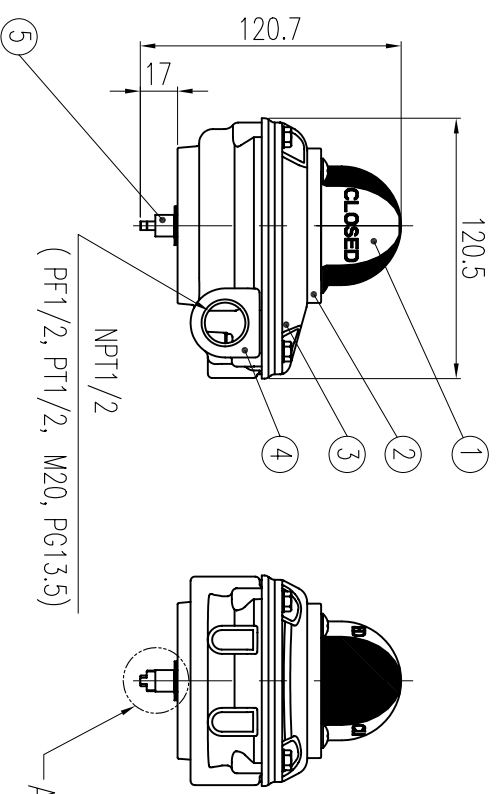
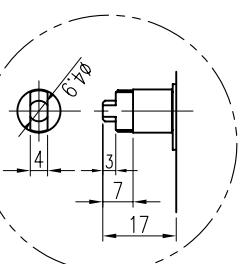
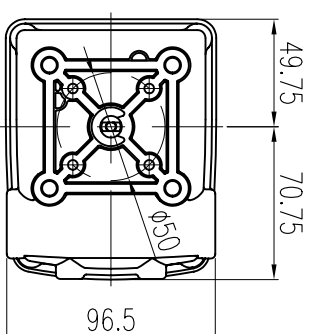
Mechanical Switch				Proximity Sensor			
Spec.	Standard	Option		Spec.	Standard	Option	
Model	SS5GL (Omron)	SS10GL (Omron)		Model	PS17-5DUJ (Autonics)	NL2-V3-N(P&F)	
Type	2SPDT			Type	Inductive proximity sensor		
Rating Voltage	AC 250V 3A 125V 5A DC 125V 0.4A, 30V 4A	250V 10.1A 125V 10.1A 250V 0.2A 125V 0.4A, 30V 4A		Operating Voltage	12~24VDC	0~25VDC	
				Allowable Voltage	12~30VDC	-	
				Operating Distances	5mm	2mm	

5	MAIN SHAFT	STS303	1	
4	BASE BODY	ALDC12	1	
3	BASE COVER	ALDC12	1	
2	INDICATOR COVER	PC(Poly Carbonate)	1	
1	INDICATOR	ABS	1	
NO.	NAME	MATERIAL	QTY.	REMARK

PROJECT NAME

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DETAIL A



SURFACE-TREATMENT		PRODUCT NAME		LIMIT SWITCH BOX	
FINISH-TREATMENT		MODEL		YT-850	

TITLE		YOUNG TECH CO., LTD.	
LIMITS SWITCH BOX ASS'Y DWG		SSS L 0850	

MATERIAL	PROJECTION	SCALE	DRAWING NO.	REV.
OTHERWISE-NOTE	GENERAL TOLERANCE	QUANTITY	SHEET No. 1 / 1	0
		1	YT-850	

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YTC-43