

REV.NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
△	ISSU FOR APPROVAL	HSS/050624	KCH/050624	LYH/050624
△	DRAWING ARRANGEMENT	HSS/060621	JCS/060621	LYH/060621


SPECIFICATION

Specification	Standard	Option
Enclosure Protection	Weather proof , IP67/NEMA4 & 4X	
Ambient Temp.	-20°C~80°C	
Conduit Entry	NPT1/2	PF1/2 , PT1/2, M20, PG13.5
Switches	Mechanical switches x 2 , Proximity sensor x 2	
Terminal	8 Points	
Shaft	Standard Shaft(17mm)	
External Coating	Black	
Weight	880g	

SWITCHES

YT-850 (Mechanical Switch)			YT-850P (Proximity Sensor)		
Spec.	Standard	Option	Spec.	Standard	Option
Model	SS5GL (Omron)	SS10GL (Omron)	Model	PS17-5DNU (Autonics)	NJ2-V3-N(P&F)
Type	2SPDT		Type	Inductive proximity sensor	
Rating Voltage	AC	250V 3A 125V 5A	Operating Voltage	12~24VDC	0~25VDC
	DC	250V 0.2A 125V 0.4A, 30V 4A		Allowable Voltage	12~30VDC
			Operating Distancs	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	Q'TY.	REMARK
				PROJECT NAME

SURFACE TEXTURE	PRODUCT NAME	LIMIT SWITCH BOX		 <b>YOUNG TECH CO., LTD.</b> <small>SEOUL, KOREA</small>
FINISH TREATMENT	MODEL	YT-850		
MATERIAL	PROJECTION	3rd	SCALE	TITLE
OTHERWISE NOTE	GENERAL TOLERANCE	QUANTITY	1 / 2.5	LIMITS SWITCH BOX ASS'Y DWG
		1	SHEET No.	DRAWING NO.
			1 / 1	YT-850 (YT-850P)
				REV. 1

