

REV.NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
	Previous versions omitted			
3	Drawing arrangement	KSH/20191001	KCH/20191001	KTJ/20191001
4	Range display changed ...	KCH/20241220	JCS/20241220	KTJ/20241220

Specifications

Model		☐ YT-850M	☐ YT-850P
Limit Switch	Switch Type	Mechanical Switch, 2 x SPDT	
	Model No. & Manufacturer	SS-5GL (Omron)	
	Switch Rating	AC 250 V 3 A, 125 V 5 A DC 250 V 0.2 A, 125 V 0.4 A, 30 V 4 A, 14 V 5 A, 8 V 5 A	
Explosion Protection		Non-explosion proof	
Ingress Protection		IP67	
Ambient Temp.		-25 to 70 °C(-13 to 158 °F)	
Conduit Entry		☐ 1/2 NPT	☐ G 1/2
Terminal		8 Point	
Mounting Bracket Standard		NAMUR VDI/VDE 3845, ISO 5211	
Housing Material		Aluminum	
Painting		Polyester powder coating	
Weight		880 g (1.94 lb)	

No.	Part name	Material	Q'ty.	Remark
1	Indicator	ABS	1	
2	Indicator cover	PC(Poly Carbonate)	1	
3	Base cover	ALDC12	1	
4	Base body	ALDC12	1	
5	Main shaft	STS303	1	

SURFACE TEXTURE		PRODUCT NAME		PROJECT NAME	
FINISH TREATMENT		Limit switch box			
MATERIAL		MODEL		TITLE	
OTHERWISE NOTE		PROJECTION		Standard	
GENERAL TOLERANCE		SCALE		DRAWING NO.	
		3rd		REV.	
		QUANTITY		YT-850-01	
		1		4	
		SHEET No.			
		1 / 1			