

Limit Switch Box YT-850

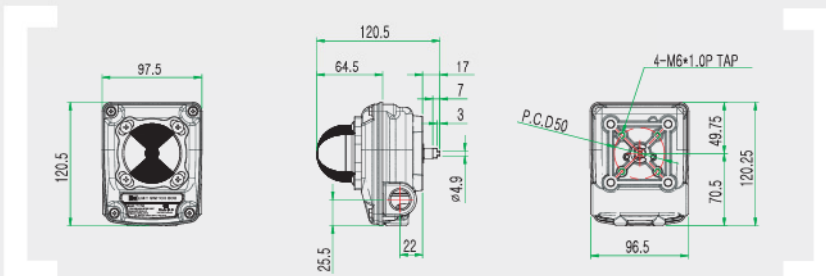
Product Number: YT-850 ■ ■ ■ ■ (specify your requirement)

Model	Switching Type	Connection Type	Bracket Type	Ambient Temp
YT-850	M Mechanical Type (2 x SPDT)	1 NPT1/2	0 NONE	1 -20°C ~ 80°C
		3 PF1/2	1 ST-1 (30*80,H20)	2 -20°C ~ 120°C
	P Proximity Type	4 M20	2 ST-2 (30*80,H30)	
			3 ST-3 (30*130,H30)	
			4 ST-4 (30*130,H50)	



YT-850

Item · Type		YT-850 M		YT-850 P	
Switch Type		Mechanical Switch(2xSPDT)		Inductive Proximity Sensor	
		SS5GL (Omron)	SS10GL (Omron)	PS17-5DNU (Autonics)	NJ2-V3-N (P&F)
Switch Rating	AC	250V 3A 125V 5A	250V 10.1A 125V 10.1A	-	-
	DC	250V 0.2A, 125V 0.4A, 30V 4A, 14V 5A, 8V 5A		12~24VDC	8VDC
Enclosure Protection		IP67			
Ambient Temp.		-20°C~80°C			
Conduit Entry		NPT1/2(PF1/2,M20)			
Terminal		8 Points			
Mounting Bracket		NAMUR VDI / VDE 3845, ISO 5211			
Material		Aluminum Diecasting			
Weight		880g (1.94lb)			



- Visual position indicator
- 6 contacts of terminal ports
- Compatibility with any rotary motion actuator <ISO5211>
- Easy adjustment of cam position
- Dual 1/2" conduit entries

Limit Switch Box YT-870 / YT-875

Product Number: YT-870 / YT-875 (specify your requirement)

Model	Switching Type	Connection Type *	Bracket Type	Option
YT-870	M Mechanical Type (2 x SPDT)	1 NPT3/4	0 NONE	0 NONE
YT-875	P Proximity Type	2 PF3/4	1 ST-1 (30*80,H20)	1 +SPTM
	D Mechanical Type (2 x DPDT)	3 M20	2 ST-2 (30*80,H30)	
		4 NPT1/2	3 ST-3 (30*130,H30)	
			4 ST-4 (30*130,H50)	

*YT-875 NPT3/4 ONLY



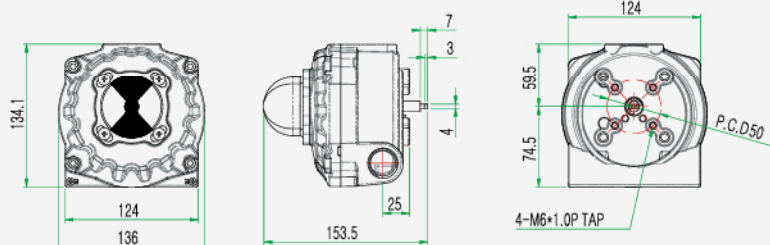
YT-870



YT-875

Item · Type		YT-870M YT-875M	YT-870P YT-875P	YT-870D YT-875D
Switch Type		Mechanical Type (2xSPDT)	Inductive Proximity Sensor	Mechanical Type (2xDPDT)
		SS5GL (Omron) SS10GL (Omron)	PS17-8DNU (Autonics) NJ2-V3-N (P&F)	DZ-10G-1B (Omron)
Switch Rating	AC	250V 3A 125V 3A	250V 10.1A 125V 10.1A	- -
	DC	250V 0.2A, 125V 0.4A, 30V 4A, 14V 5A, 8V 5A	12-24VDC	8VDC
Enclosure Protection		IP67		
Explosion Proof		Ex d IIC T6		
Ambient Temp.		-20 °C~60 °C		
Conduit Entry		NPT3/4 (PF3/4, M20, NPT1/2)		
Terminal		8 Points		
Mounting Bracket		NAMUR VDI / VDE 3845, ISO 5211		
Material	YT-870	Aluminum Diecasting		
	YT-875	Stainless Steel 316		
Weight	YT-870	1.5kg (3.3lb)		
	YT-875	3.5kg (7.7lb)		

* For additional SPTM specification refer to p.27.



- Visual position indicator
- 8 contacts of terminal ports.
- Compatibility with any rotary motion actuator <ISO5211>
- Easy adjustment of cam position
- Dual 1/2" conduit entries.