

Limit Switch Box YT-850

Design features

- **Visual position indicator.** 360° viewing angle.
- **Multiple output signals.** Eight contacts of terminal ports.
- **Universal compatibility.** Suitable for any rotary motion actuator <IS05211>.
- **Easy configuration.** Simple adjustment of cam position.
- **Dual conduit entries.** Separate connections for power and signal cables.



YT-850



Item Type		YT-850M	YT-850P
Switch Type		Mechanical Switch (2xSPDT)	Inductive Proximity Sensor
		SS5GL (Omron)	PSN17-5DNU (Autonics, NPN type)
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	12 - 24 VDC
Ingress Protection		IP67	
Operating Temp.		-25 to +70 °C (-13 to +158 °F)	
Conduit Entry		½ NPT, G ½, M20x1.5P	
Terminal		8 Points	
Mounting Bracket		NAMUR VDI / VDE 3845, ISO 5211	
Material		Aluminium Diecasting	
Weight		880 g (1.94 lb)	

Product Code

YT-850 - M - 1 - 0

Model

YT-850 = Weatherproof Aluminium

Switching Type

M = Mechanical Switch

P = Inductive Proximity Type

Conduit

1 = ½ NPT

3 = G ¼

4 = M20x1.5P

Bracket Type

0 = None

1 = ST-1 (30*80,H20)

2 = ST-2 (30*80,H30)

3 = ST-3 (30*130,H30)

4 = ST-4 (30*130,H50)

Dimensions: mm (Inches ")

