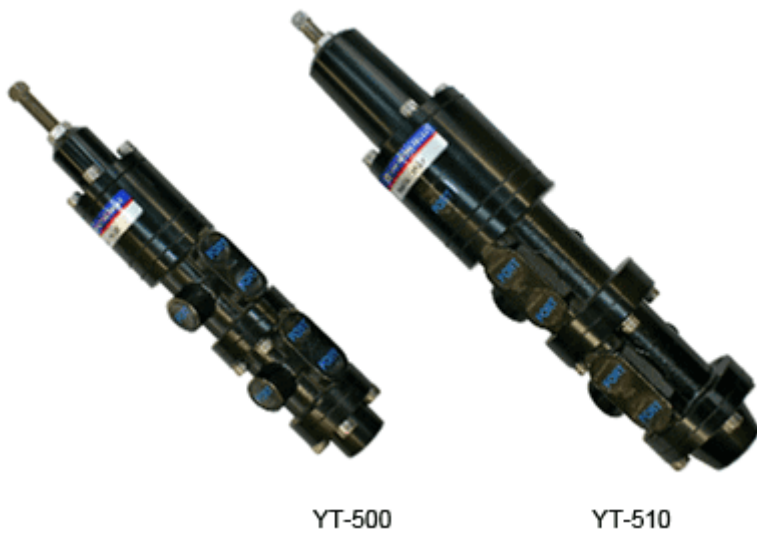


Snap Acting Relay YT-500 / YT-510 / YT505 / YT-515

Ordering Symbols: YT-500 / YT-510 / YT-505 / YT-515 ■ ■

Model	Acting Type	Connection Type
YT-500	S Single	<input checked="" type="checkbox"/> NPT
YT-510	D Double	
YT-505		
YT-515		



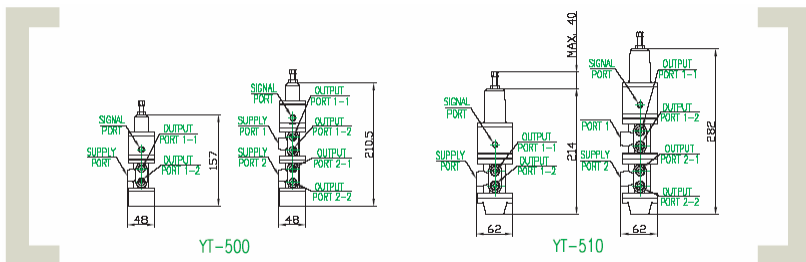
YT-500

YT-510

Specifications

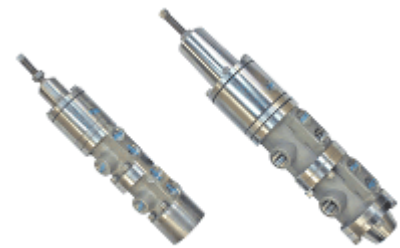
Item.Type	YT-500, YT-505	
	Single	Double
Signal	1.4~7kgf/cm ²	
Max. Supply Pressure	10kgf/cm ² (142psi)	
Signal Connection	PT(NPT) 1/8	
In / Out Connection	PT(NPT) 1/4	
Ambient Temp	-20 °C ~ 65 °C (-4 ~ 150 °F)	
Weight	0.8kg(1.7lb)	1.2kg(2.6lb)

Item.Type	YT-510, YT-515	
	Single	Double
Signal	1.4~7kgf/cm ²	
Max. Supply Pressure	10kgf/cm ² (142psi)	
Signal Connection	PT(NPT) 1/8	
In / Out Connection	PT(NPT) 3/4	
Ambient Temp	-20 °C ~ 65 °C (-4 ~ 150 °F)	
Weight	2.1kg(4.6lb)	3.3kg(7.3lb)



YT-500

YT-510



YT-505(SUS)

YT-515(SUS)

YT-500 and YT-510 series change the direction of air flow rate from one output port to the another, when it senses low air pressure.

- YT-500 and YT-510 series quickly switch and sense abnormal pressure.
- It has an ability to send pressure to other device.
- It is able to lock the actuator in its last position.
- Actuator and stem can be extended and connected.
- Stainless steel version, YT-505 and YT-515 series, can minimize the corrosion process in humid atmosphere and salt water.