

Snap Acting Relay YT-500 / YT-505 / YT-510 / YT-515

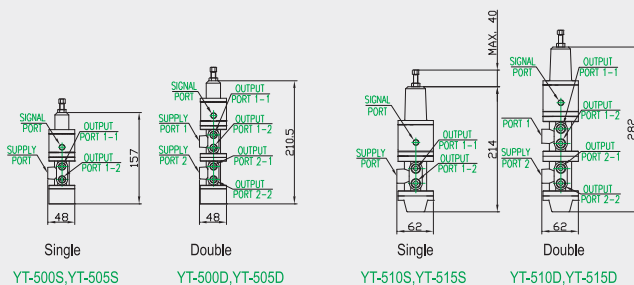
Product Number: YT-500 / YT-505 / YT-510 / YT-515 2 2 (specify your requirement)

Model	Acting Type	Connection Type	Ambient Temp
YT-500	S Single	2 NPT	1 -20~70°C
YT-505	D Double		2 -20~120°C
YT-510			3 -40~70°C
YT-515			



Item · Type	YT-500 / YT-505	
	Single	Double
Signal	1.4 ~ 7kgf / cm ² (0.14 ~ 0.7MPa)	
Max Supply Pressure	10kgf / cm ² (142psi)	
Signal Connection	NPT 1/8	
In / Output Connection	NPT 1/4	
Flow Capacity (Cv)	0.7	
Ambient Temp.	-20~70°C (-4~158°F)	
Weight	YT-500	0.8kg(1.8lb) 1.2kg(2.7lb)
	YT-505	1.1kg(2.4lb) 1.7kg(3.8lb)

Item · Type	YT-510 / YT-515	
	Single	Double
Signal	1.4 ~ 7kgf / cm ² (0.14 ~ 0.7MPa)	
Max Supply Pressure	10kgf / cm ² (142psi)	
Signal Connection	NPT 1/8	
In / Output Connection	NPT 3/8	
Flow Capacity (Cv)	0.9	
Ambient Temp.	-20~70°C (-4~158°F)	
Weight	YT-510	2.1kg(4.6lb) 3.3kg(7.3lb)
	YT-515	2.6kg(5.7lb) 3.4kg(7.5lb)



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

- Switches pressure flows when abnormal pressure detected
- Able to lock actuator in its position
- Stem can be extended and connected