

Snap Acting Relay TS250/255/260/265 Series

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Description

Snap Acting Relay is a device that moves the control valve to the desired position in case of an emergency by switching or locking OUT port of pneumatic pipe when the signal pressure is lower than the set pressure.

Features

- ★ Quick Response and high precision
- ★ Easy set-up of switching signal air pressure
- ★ Can be switched to Lock up valve
- ★ Options available (High & Low Temperature)

Certified



Specifications

Model	TS250	TS260	TS255	TS265
Signal pressure	0.14~0.7MPa			
Max supply pressure	1MPa			
Max signal pressure	0.7MPa			
Differential pressure	Below 0.01MPa			
Operating Temp.	-20°C~70°C(Standard type)			
Flow capacity(CV)	0.9	1.8	0.9	1.8
Signal connection	NPT(PT) 1/4	NPT(PT) 3/8	NPT1/4	NPT3/8
In/Out connection	NPT(PT)1/4		NPT1/4	
Material	Aluminum die cast		Stainless steel 316	
Weight	Single type	0.7kg	1.2kg	1.7kg
	Double type	1.3kg	2.1kg	3.1kg

Product code

Model	TS2				
In/ Output port size	1/4"	5			
	3/8"	6			
Material	Aluminum	0			
	Stainless steel 316	5			
Acting type	Single		S		
	Double		D		
Air connection type*	NPT			N	
	PT			P	
Ambient temperature	-20°C~70°C				S
	-20°C~120°C				H
	-40°C~70°C				L
	-60°C~70°C				U

* TS255/265 are only available with NPT .