FAIRCHILD





GENERAL INFORMATION -

MODEL 24 **SNAP ACTING RELAY**

APPLICATIONS

The Model 24 Snap Acting Relay is a highly accurate differential relay with snap-action switching. The output of the unit will go to supply pressure when the signal is equal to or greater than the set point. The signal pressure must fall below the set point to return the output to zero.

FEATURES

Performance

Near Zero Throttling Band and Pilot Staging result in true snap-action.

Functional

- 14 SCFM Flow Rate meets requirements for high forward and exhaust capacity applications.
- Pneumatic or Mechanical Set Point allows operation from a remote location.

Physical

· Available with Normally Open or Normally Closed Valve Options to meet application requirements.

- NOTE: -

The information for this catalog sheet is being upgraded to electronic format and will be available soon. Please go to the Information Request section of this web site to order the latest printed revision.

ORDERINGINFORMATION

Catalog Number		244			
Swith Position Normally Open Normally Closed		(1) (2)			
Pressure Range —					
psig	[BAR]	(kPa)			
2"W.C10	[0.006-0.7]	(0.63-70)	(2)		
0.5-30	[0.03-2]	(3-200)	(3)		
1-60	[0.1-4]	(10-400)	(4)		
2-120	[0.15-8]	(15-800)	(6)		
Pipe Size -					
1/4" NPT				(2)	
3/8" NPT				(3)	
Options —					
Tamper Proof					(T)
Tapped Exhaust					(E)
Separate Supply to Pilot					(SS)
Knob Adjustment					(K)
BSPT (Tapered)					(T)





