

AGASTAT Series Electropneumatic Timing Relays are designed to give you years of trouble-free service. Simply built, with a minimum of moving parts, they come to you with a 2-year warranty from the acknowledged leader in this specialized field. Their unmatched accuracy and precision will let you initiate, delay, sequence, and program equipment actions over a wide range of applications. And their rugged construction will let you do it under the most severe operating conditions.



Auxiliary Switch Options

To increase the versatility of the basic timer models, auxiliary switches may be added to either on-delay or off-delay types. They switch additional circuits, provide two-step timing action, or furnish electrical interlock for sustained coil energization from a momentary impulse, depending on the type selected and its adjustment. Because of their simple attachment and adjustment features, they can be installed at the factory or in the field, by any competent mechanic. All auxiliary switches are SPDT with UL listings of 10a @ 125, 250 or 480 VAC. A maximum of one code T or two code L auxiliary switches may be added to each relay.

Series 7000 Industrial Electropneumatic Timing Relays

**Standard and Four Pole Models
Catalog Number Code**

70 1 2 A D T

MODEL SERIES .
70 Electropneumatic timing Relay **BASE LIST PRICE CALL**
CALL

OPERATION..... ADD TO BASE PRICE
1 On- Delay 0
2 Off- Delay 0

CONTACT ARRANGEMENT
2 Double Pole Double Throw 10 Amp Resistive, 240 VAC0
4 4-Pole Double Throw (Available with Options GZ,I1,I2,K,L,LL,S,T or W only) **CALL**

COIL VOLTAGE

A 120V 60 Hz, 110V 50 Hz	F 127V 50 Hz	}CALL
B 240V 60 Hz, 220V 50 Hz	G 240V 50 Hz	
C 480V 60 Hz	H 12V 60 Hz	
D 550V 60 Hz	I 6V 60 Hz	
E 24 V 60 Hz	J 208V 60 Hz	
K Dual Voltage (Combines A and B)		
M 28 VDC		CALL
N 48 VDC		CALL
O 24 VDC		CALL
P 125 VDC		CALL
Q 12 VDC		CALL
R 60 VDC		CALL
S 250 VDC		CALL
T 550 VDC		CALL
U 16 VDC		CALL
V 32 VDC		CALL
W 96 VDC		CALL
Y 6 VDC		CALL
Z 220 VDC		CALL

TIME RANGE (On 4-pole Models, dials are letter-calibrated only)

A .1 to 1 sec. (.2 to 2 Sec. on Model 7014)	0
B .5 to 5 sec. (.7 to 7 Sec. on Model 7014)	0
C 1.5 to 15 sec. (2 to 20 Sec. on Model 7014)	0
D 5 to 50 sec. (10 to 100 Sec. on Model 7014)	0
E 20 to 200 sec. (30 to 300 Sec. on Model 7014)	0
F 1 to 10 min. (1.5 to 15 Min. on Model 7014)	CALL
H 3 to 30 min.	CALL
I 6 to 60 min. (Not Available on Model 7014)	CALL
J 3 to 120 Cycles (Not available on model 7014)	0
K 1 to 300 sec. (Not available on model 7014)	0

Options with catalog numbers may be ordered separately for field installation. Others are factory installed only.

OPTIONS (Factory Installed)

A1 Single Quick -Connect Terminals ⁴	CALL.....	Factory Installed Only
A2 Double Quick-Connect Terminals ⁴	CALL.....	Factory Installed Only
B Plug-In Connectors ⁴	CALL.....	#700077
GZ Enclosed with Bottom Knockouts ¹	CALL.....	#700042
K Explosion-proof Enclosure ¹	CALL.....	#700034
L Auxiliary Switch Instant transfer ² (On model 7014 Factory Installed Only)	CALL.....	#700047 for 7012 Only
LL Two Auxiliary Switches, instant transfer ² (On Model 7014 Factory Installed Only) 30.00	# 700048	for 7012 Only
M Dusttight Gasket ⁴	CALL.....	Factory Installed Only
S Dial Stops	CALL.....	Factory Installed Only
T Auxiliary Switch, two-step timing ²	CALL.....	#700021
W Watertight enclosure ¹	CALL.....	#700099
X Panelmount, includes hardware and adjustment for horizontal operation. ^{3, 4}	CALL.....	#700041
Y1 Horizontal calibration, for horizontal operation without panel mounting ⁴	CALL.....	Factory Installed Only
Y2 Horizontal calibration, with compensating spring for vertical operation ⁴	CALL.....	Factory Installed Only

¹ Cannot be combined with B,P, or X Options

³ Cannot be combined with GZ,H,I1,I2,K W or Y1 Options

² Cannot be combined with B,P or Y2 Options

⁴ Not available on 4-pole models