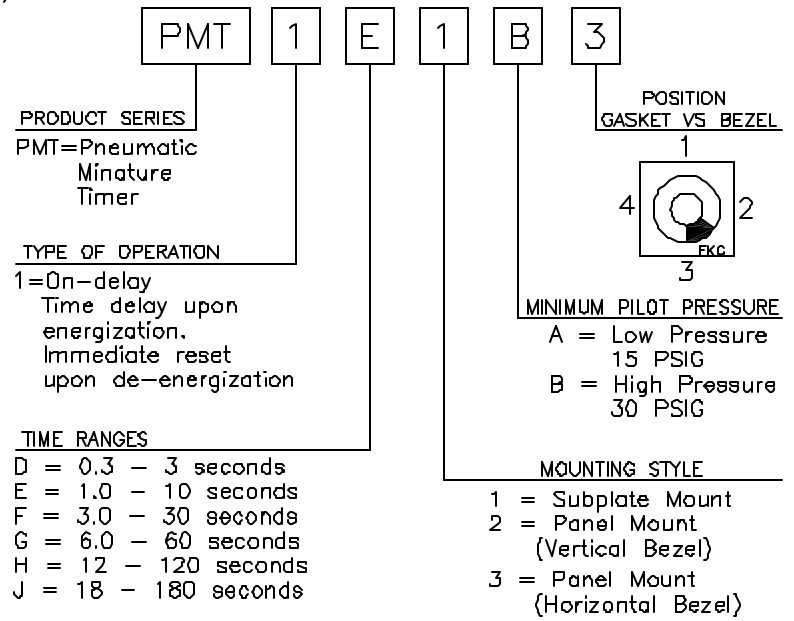


HOW TO ORDER:



TECHNICAL SPECIFICATIONS:

OPERATING PRESSURE:
15 - 100 PSI

CONNECTIONS:
10-32 or 1/8 NPTF ports via subplate (must be ordered separately)

CONTROL PRESSURE:
(A) Low Pressure 15 to 100 PSI
(B) High Pressure 30 to 100 PSI

MEDIA:
Filtered Air or non-aggressive gas, non-lubricated.

TIMING VALVE:
CV - .005
Flow at 100 PSI - .1 CFM

TIMING START:
Continuous application of pilot pressure to control port.

RESET:
Immediately resets upon removal of pilot pressure independent of whether the time interval has elapsed or not.

RESET TIME:
60 ms at 50 PSI

REPEATABILITY:
± 3%

TIME SETTING:
Via adjustment knob.
Accuracy ± 10%

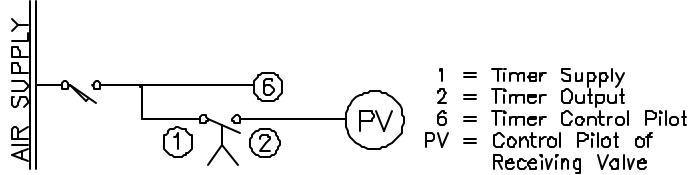
OPERATION:
On-delay Time delay upon energization. Application of air to control (pilot) port.

AIR CONSUMPTION:
.1 CFM at 100 PSI

MATERIALS:
Acetal and Polycarbonate enclosure, Diaphragms are Buna N.

OPERATING AMBIENT:
0° C to 65° C (32° F to 150° F)

TYPICAL CIRCUIT:



ELLIS/KUHNKE CONTROLS					
DRAWN BY	EJL	7/26/00	SUBPLATE MOUNT PMT SERIES TIMERS		
CHECKED			SIZE	FSCM NO.	DWG. NO.
ISSUED			B		STYLE 1
					SHEET 1 OF 2