# **Sequential Timer**



#### Features :

- 8 Channels
- On delay/ Interval/ Cyclic ON first/ Cyclic OFF first
- Parallel/ Sequential operation
- Cascade output for channel expansion
- Start, Hold input
- Start delay programmable
- Start, Hold input
- Start delay programmable
- 5 Time ranges
- Memory retention

### **Technical specifications**

Display specifications		
Display	4 digits for Timer, 2 digits for channel no.	
LED indication	Relay ON, Cascade o/p, Time ranges, ON/ OFF time, Timing in progress	
Input specifications		
Accuracy	± 0.5% of setting or 50ms, whichever is greater	
Start input	Start, Hold	
Output specifications		
Relay contact	8 nos., NO with single Common	
Contact rating	5A @ 230 VAC	
Functional specifications		
Modes	ON delay, Interval, Cyclic ON first, Cyclic OFF first (start up delay & no. of cycles programmable for cyclic mode)	
Time ranges	0 - 99.99sec, 0 - 999.9sec, 0 - 99.59min: sec, 0 - 99: 59hr : min, 0 - 999.9hr	
Resolution	0.01sec	
Counting direction	Up	
Set point	8	
Time setting	Front keypad	
Reset	Front, Remote, Power interruption	
Memory retention	Yes	
Configuration lock	via rear terminals	
No of channels	8 channels	
Auxiliary supply specifications		
Supply voltage	85 to 270 VAC/ DC (50 or 60 Hz)	
Power consumption	3VA Max.	
Environment specifications		
Temperature	Operating: 0 to 50°C Storage: - 5 to 50°C	
Humidity (non - condensing)	95% RH	
Mechanical specifications		
Mounting	Panel mount	
Weight	420gms	

## **Sequential Timer**

# PT380

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#### **Terminal connections**



### **Timing diagrams**



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PT380

MODELS

**Dimensions (All are in mm)** 

DIM

H

Α

96

С

С

70

в

96

### **Ordering information**

Product code	Supply voltage	Certification
PT380	85 to 270 VAC/ DC	