


## Features:

- LED Status Indicator: Relay Status, Seconds, Minutes, Hours
- Dual Display, 3 Digit, 7 segment LED
- 2;1 C/O (SPDT)
- Preset

**Size:** 72mm x 72mm

**Certifications:** CE

## Technical Specifications

### Input Specifications

| | |
|---|---|
| Accuracy | Setting: ± 0.05 % of set time or 50 msec<br>Repeat: ± 0.05% |
| Reset | Front, Remote,<br>Power interruption (programmable) |

### Output Specifications

| | |
|---|---|
| Output Contact | 2 SPDT |
| Contact Rating | 5A @ 250V AC |

### Functional Specifications

| | |
|---|---|
| Modes | ON delay / Interval delay<br>Cyclic ON first / Cyclic OFF first |
| Time Ranges | 0 - 9.99 sec<br>0 - 99.9 sec<br>0 - 999 sec<br>0 - 9:59 min:sec,<br>0 - 99.9 min<br>0 - 999 min<br>0 - 9:59 hr:min,<br>0 - 99.9 hr<br>0 - 999 hr |
| Counting Direction | Down |
| Memory | Yes (selectable) |
| Set Time Lock | Yes |
| Configuration Lock | Yes |

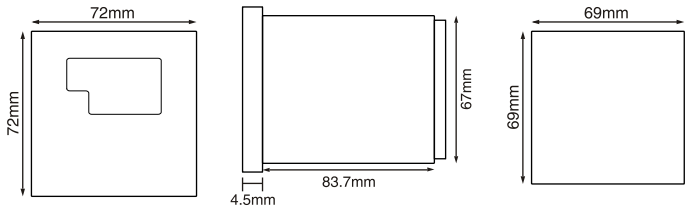
### Supply Voltage

| | |
|---|---|
| Supply Voltage | 85 to 270V AC (50 / 60Hz)<br>24V AC/DC (Optional)<br>-15% to 10% tolerance |
| Power Consumption | 4VA max |

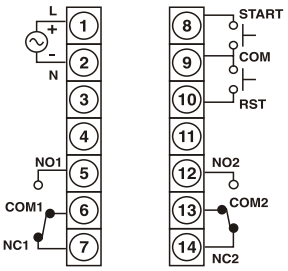
### Environmental Specifications

| | |
|---|---|
| Temperature | Operating: 0 to 50°C (32 to 122°F)<br>Storage: -20 to 75°C (-4 to 167°F) |
| Humidity (non-condensing) | 95% RH |
| Weight | 190gms |
| Protection Level | IP65 for faceplate |

### Dimensions




### Terminal Connections

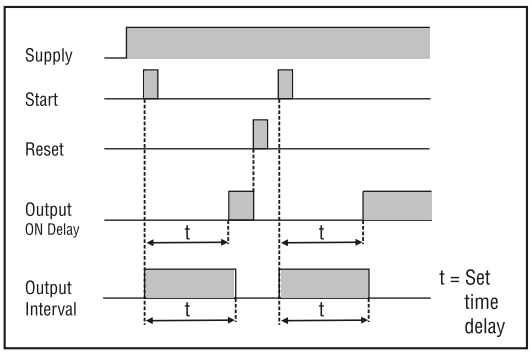



## Ordering Information

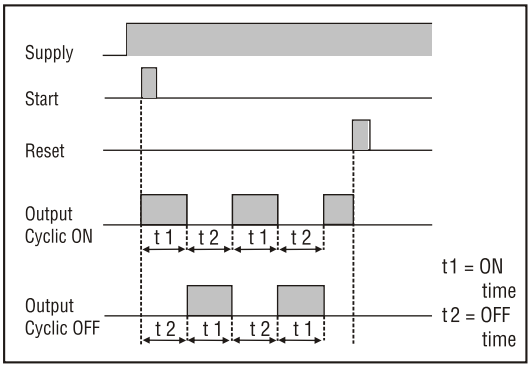
| Part No. | Supply Voltage | Certification |
|---|---|---|
| XT246 | 85 to 270V AC | CE |

## TIMING DIAGRAMS

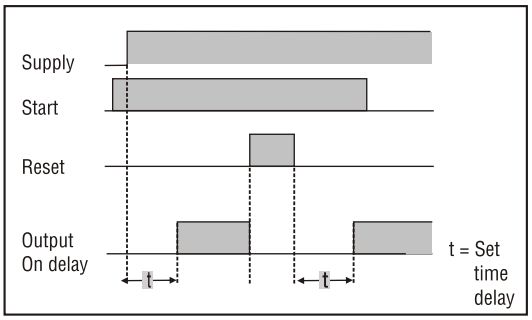
### 1. On delay, Interval modes:



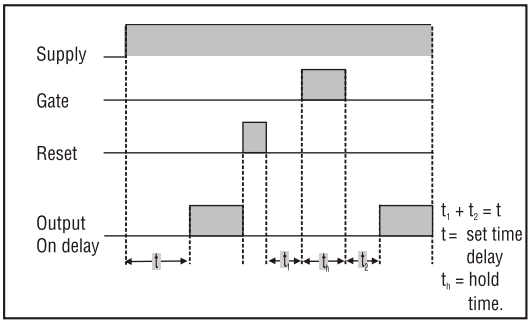

### 2. Cyclic ON first, Cyclic OFF first modes:




### Typical application of Continuous start and reset in On delay mode:




### Typical application of Gate start




All sizes mentioned are in mm unless specified otherwise. Specifications are subject to change without prior notice.