**LCT016 Analog Timers**

The LCT016 Analog Timers provide simple, yet economical solutions for a variety of timing applications. Installation is simple with compact 1/16 DIN package. Scale and timing functions are easily adjusted with individual front mounted switches. The included tamper resistant cover discourages unauthorized changes of the scale, timing functions and restricts movement of the analog set point knob. Two LEDs on the front indicate power and output status. Four different timing functions and sixteen different time scales give you the greatest flexibility.

**Model LCT016-10**, 11-pin timer
**Model LCT016-30**, 8-pin timer

**ACCESSORIES**
481-0159, (8-pin sockets)
481-0164, (11-pin sockets)

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**LCT116 Digital Timers**

The LCT116 Digital Timers provide simple, yet economical solutions for a variety of timing applications. Installation is simple with compact 1/16 DIN package. Set point and timing functions are easily adjusted with the individual set buttons. A LCD display on the front indicates current time status and a bargraph for indicating relative time remaining. Ten different timing functions and ten different time scales give you the greatest flexibility.

**Model LCT116-10**, 8-pin timer
**Model LCT116-20**, 11-pin timer

**ACCESSORIES**
481-0159, (8-pin sockets)
481-0164, (11-pin sockets)

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**SPECIFICATIONS**

**LCT016 Analog Timers**
- **Operating Temperature Range:** 32 to 131°F (0 to 55°C)
- **Humidity Conditions:** 35 to 85% RH, non-condensing.
- **Control Output Ratings:** Relay, SPDT, 5A @ 250 VAC resistive.
- **Weight:** 3.17 oz (90 g).
- **Socket:** LCT016-3x: Standard 8-pin plug-in socket; LCT016-1x: Standard 11-pin plug-in socket.
- **Accuracy:** Repeatability: ±0.3% of maximum rated time ±10ms for 1.2 sec range; Line stability: ±0.5% of maximum rated time ±0.5% 10ms for 1.2 second range.
- **Reset Time:** 0.1 second, maximum.
- **Status Lights:** Green LED indicates power on; Red LED indicates output status.
- **Inputs:** Logic inputs for start, reset, and inhibit.
- **Timing Functions:** a. Signal on - delay; b. Flicker on start; c. Signal on/off delay; d. Signal off delay; e. Interval mode; f. One shot and flicker; g. Integration time; h. Interval delay; i. Flicker - One shot; j. Power on start.
- **Supply Voltage:** 100 to 240 VDC/VAC 50–60 Hz.
- **Power Consumption:** 10 VA.

**LCT116 Digital Timers**
- **Operating Temperature Range:** 32 to 131°F (0 to 55°C).
- **Humidity Conditions:** 35 to 85% RH, non-condensing.
- **Control Output Ratings:** Relay, SPDT, 5A @ 250 VAC resistive.
- **Weight:** 5.3 oz (150 g).
- **Socket:** LCT116-1x: Standard 8-pin plug-in socket; LCT116-2x: Standard 11-pin plug-in socket.
- **Accuracy:** Repeatability: ±0.3% of maximum rated time; Line stability: ±0.5% of maximum rated time.
- **Status Light:** LCD shows time and function details.
- **Inputs:** Logic inputs for start, reset, and inhibit.
- **Timing Functions:** a. Signal on - Delay; b. Flicker on start; c. Signal on/off delay; d. Signal off delay; e. Interval mode; f. One shot and flicker; g. Integration time; h. Interval delay; i. Flicker - One shot; j. Power on start.
- **Supply Voltage:** 100 to 240 VDC/VAC 50–60 Hz.
- **Power Consumption:** 10 VA.

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**DIMENSIONS IN MM [INCHES]**

**LCT016 Analog Timers**

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**LCT116 Digital Timers**

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**Model Information**

- **LCT016-10**, 11-pin timer
- **LCT016-30**, 8-pin timer
- **LCT116-10**, 8-pin timer
- **LCT116-20**, 11-pin timer

**ACCESSORIES**

- **481-0159**, (8-pin sockets)
- **481-0164**, (11-pin sockets)