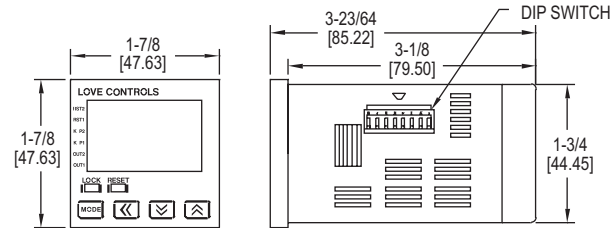


Dwyer

SERIES LCT216

DIGITAL TIMER/TACHOMETER/COUNTER

3 Controls in 1 Device, DIP Switch Configuration



The **Series LCT216 Digital Timer/Tachometer/Counter** combines a versatile timer, counter, and tachometer all in one device. The bright, easy-to-read display shows the desired set point and the current process value as well as the operating mode that the control is functioning in. For quick set up, many of the programming parameters can be set with external dip switches located on the side of the unit.

FEATURES/BENEFITS

- Fourteen pre-programmed timer functions
- One stage, two stage, batch, total, and dual counting modes

APPLICATIONS

- Industrial ovens
- Batch counting in conveyor systems
- Silk screening equipment

MODEL CHART

Model	Output Type
LCT216-100	Transistor
LCT216-110	Relay

SPECIFICATIONS

Operating Temperature Range: 32 to 122°F (0 to 50°C).

Humidity Conditions: 35 to 85% RH (non-condensing).

Control Output Ratings: (Out 1) Relay: SPST 5 A at 250 VAC; Transistor: NPN open collector 100 mA / 30 VDC residual voltage = 1.5 VDC max; (Out 2) Relay: SPST 5 A at 250 VAC, Transistor: NPN open collector 100 mA / 30 VDC residual voltage = 1.5 VDC max.

Weight: 4 oz (114 g).

Reset Time: 0.001 s minimum.

Inputs: Dry contact, PNP, or NPN.

Timing Functions: 14 pre-programmed timing functions.

Supply Voltage: 100 to 240 VAC 50 / 60 Hz.

Power Consumption: Less than 10 VA.

Internal Power Supply: 12 VDC $\pm 10\%$, 100 mA.

Display: Two-line 6 digit negative transmissive LCD display.

Agency Approvals: CE, cULus.

