

LE3S TIMER

THE LCD DISPLAY AND THUMBWHEEL SWITCH MAKE IT EASY TO READ AND TO USE

The Autonics LE3S is a highly reliable and easy-to-program digital timer with a wide range — from 0.01 seconds to 9990 hours — and excellent repeat accuracy. This timer has ten field-selectable modes to suit individual user needs. It has selectable no-voltage start, reset, and inhibit. It also accepts contact or solid-state signal inputs. Its unique power supply can handle 100–240 VAC and 24–240 VDC without changing wiring or jumpers. With its versatility — as well as compact size and easy-to-read LCD display — the LE3S fits most applications. It comes with a 2-year warranty.



LE3S TIMER SPECIFICATIONS

GENERAL SPECIFICATIONS

SIZE	1/16 DIN
DISPLAY	3-digit, 8mm characters
OPERATING VOLTAGE RANGE	100-240 VAC $\pm 10\%$, 50/60Hz, 24-240 VDC
SETTING ERROR AND DEVIATION DUE TO TEMP/VOLTAGE CHANGE	Reset Start: $\pm 0.005\% \pm 0.03$ sec (tol.) Power Start: $\pm 0.01\% \pm 0.05$ sec (tol.)
RESETTING TIME	max 300ms
CONTACTS	Time-limit: 1c (1a1b)
RATED CONTACT CAPACITY	250 VAC, 5A (resistive load)

INPUTS

Contact signal, Solid-state signal (12-24 VDC)

OUTPUT MODES

A, B, C, D, E, F, H, K, L, N: On delay, interval delay, flicker, off delay, on/off delay, one shot, and integration; Up or DOWN mode

TIME RANGE

0.01 sec. to 9990 hr.

OPERATING AND STORAGE CONDITIONS

TEMPERATURE

14 to 122°F (-10 to 50°C)

HUMIDITY

35 to 85% RH

STRUCTURE

DIMENSIONS

48 x 48 x 73mm

MOUNTING

Panel or DIN rail mounting with 8-pin socket

APPROVAL

UL, C-UL, CE, VDE, TUV

LE3S TIMER ORDERING INFORMATION

LE3S	1/16 DIN LCD Timer	\$ 89
PG-08	8-Pin Socket Screw-down type (terminals on back)	5
TP28S	8-Pin Socket Screw-down type (UL) (terminals on front)	10