

LED COUNTER/TIMER



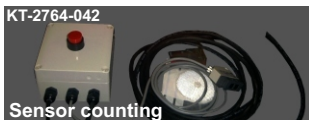
FEATURES/OPERATION

- ✓ COUNT UP/DOWN, TIME UP/DOWN
- ✓ INTERNAL DIP SWITCH PRESET
- ✓ COUNT/RUN, RESET LOGIC
- ✓ 24VDC / 120VAC LOGIC
- ✓ RS485 SERIAL PORT FOR POSSIBLE PC CONNECT
- ✓ 2.3 / 4.0 INCH DIGIT - 100/200 FOOT VIEW

LED HEIGHT/DIGITS		PART #
2.3 INCH	4 DIGIT	AF-2625-314
4.0 INCH	4 DIGIT	AF-2645-314

2.3" DIGIT SPECIFICATIONS	
LED:	2.3 Inch, 4 Digit, RED, Solid Seven Seg.
Housing:	NEMA12 Industrial Gray Painted Steel
Dimensions:	14.25" wide by 7.125" tall by 3.25" deep
Connection:	Internal Screw Terminal
Operation:	Time/Count, Up/Down (jumper select)
Logic Inputs:	24VDC / 120VAC (no 24V supply)
Power:	120VAC @ less than 1 amp
Relay Contact:	N.O. / N.C. 120VAC
Output Length:	Continuous on zero

4.0" DIGIT SPECIFICATIONS	
LED:	4.0 Inch, 4 Digit, RED, Solid Seven Seg.
Housing:	NEMA12 Industrial Gray Painted Steel
Dimensions:	22.25" wide by 10.75" tall by 3" deep
Connection:	Internal Screw Terminal
Operation:	Time/Count, Up/Down (jumper select)
Logic Inputs:	24VDC / 120VAC (no 24V supply)
Power:	120VAC @ less than 1 amp
Relay Contact:	N.O. / N.C. 120VAC
Output Length:	Continuous on zero



OPTIONAL ADDERS	PART #
Manual Count Up, 15' cable	KT-2764-030
Manual Time Up, 15' cable	KT-2764-027
Photo-eye Count Up, 15' Cable	KT-2764-042

These LED counter/timer units can be purchased online at: store.ledcounter.com or call us at:

Phone: 614-851-1100

American LED-gible Inc.

1776 Lone Eagle Street Columbus, Ohio 43228
Phone: 614-851-1100 Fax: 614-851-1121

2.3 INCH DIGIT HEIGHT



4.0 INCH DIGIT HEIGHT



Up Counter- Simple counter for batch, piece, box or scrap. Simply activate momentary output to count input to increment by one. Momentary output to reset input to reset to zero.

Up Timer- Simple timer supports MM:SS or HH:MM format. Simply apply maintained output to the count/time input for the duration of time up. Remove to hold. Momentary reset to reset to zero.

Four digit two inch red numeric counter/timer. Power is 120 VAC at 1 amp. Logic Inputs provided for Counter units are Count/Run and Reset. AF series provides preset, reset and count/run only. All logic inputs are 24VDC or 120VAC optically isolated passive inputs. (jumper selectable) Cabinet is NEMA 12.

ALL UNITS ARE SHIPPED DEFAULT FACTORY CONFIGURATION FOR COUNT OPERATION, COUNT UP, 120VAC LOGIC. Customer must configure unit to desired behavior by moving jumpers inside unit during installation. (time up/down, 120VAC or 24VDC logic input activation, relay output, preset, etc.)

If a count down input is required in addition to the count up input (for manual decrement on the line), customer must update as TL series counter will need to be quoted. If "Preset" input is used...preset is an internal dip switch setting and requires user to preset prior to installation.