

JY-TECK B-TYPE TOTALIZE/ONE-PRESET TIMER SERIES

FEATURES:

- * DIN 72x72mm., STANDARD SIZE, FOR EASY TO ASSEMBLY OR MAINTENANCE.
- * BRIGHT LED DISPLAY FOR OBVIOUS READING.
- * ADD ON PLASTIC COVER PROTECT THE METER FROM OIL/ WATER AND DUST.
- * VARIABLE EIGHT RANGE SETTING, COUNT IN A WIDE RANGE.
- * BUILD-IN QUARTZ TIME-BASE CIRCUIT. TIMING/COUNTING ACCURACY.
- * SELECTABLE UP-COUNT/DOWN-COUNT.
- * PULSE INPUT CAN BE DRIVEN BY OPEN-COLLECTOR(NPN) OR OPEN-EMITTER(PNP).
- * TERMINAL ARE SEPARATED BETWEEN POWER AND SIGNAL TO GET BEST REJECTION OF NOISE.



APPLICATION:

- * PRESS.
- * PRINTER MACHINE.
- * PLASTIC EJECTOR.
- * OTHER INDUSTRIAL EQUIPMENTS.

GENERAL SPECIFICATIONS:

DISPLAY	0.56" HIGH RED LED DISPLAY.
ACCURACY	≤ 50ppm.
RESET MODES	N/R/C MODE SELECTABLE (1-SET TIMER).
SENSOR SELECTE	OPEN-COLLECTOR(NPN) / OPEN EMITTER(PNP).
RELAY ACTION INDECAT	LED D1 LIGHTTING.
RELAY CONTACT CAPACITY	AC250V/3A. AC125V/5A. DC30V/5A.
RELAY LIFE	UP TO 20000 TIMES.
MEMORY RETENTION	E ² -PROM(UP TO 10 YEARS).
SENSOR POWER	NONE PRESET TYPE: DC12V/60mA. 1-PRESET: .DC12V/30mA.
SENSOR POWER FAILURE	DISPLAY"12" AND FLASHING.
OUT-PUT SIGNAL	DC12V/5mA(1-PRESET).
POWER SOURCE	AC110/220V±15%.50/60Hz.
POWER CONSUMPTION	≤ 2.0 WATT.
OPERATING TEMPERATURE	0~50°C.
OPERATING HUMIDITY	0~85%.

DIP-SWITCH SETTING:

SW1	COUNT MODE
ON	UP COUNT
OFF	DOWN COUNT

SW6	PANEL RESET ENABLE
ON	YES
OFF	NO

SW2	SW3	SW4	TIMER RANGE
ON	ON	ON	9.999S
ON	ON	OFF	99.99S
ON	OFF	ON	999.9S
ON	OFF	OFF	9999S
OFF	ON	ON	99M59S
OFF	ON	OFF	999.9M
OFF	OFF	ON	99H59M
OFF	OFF	OFF	999.9H

SW7	SENSOR TYPE
ON	OPEN COLLECTOR (NPN)
OFF	OPEN EMITTER (PNP)

SW5	TIMER MEMORY
ON	YES
OFF	NO

NOTE: 1. AFTER SET UP THE DIP-SWITCH, MUST BE POWER OFF AND POWER ON AGAIN FOR MEMORY THE SETTING.

SPECIFICATIONS:

PART. NO	DIGIT	PRESET	SENSOR POWER
B54ATP0D	4 DIGIT	NONE	DC12/60mA.
B54ATP1D	4 DIGIT	1-SET	DC12/30mA.