



Kanson Electronics, Inc.

Model: 2112



SPECIFICATIONS

INPUT

VOLTAGE: 24 to 140 VAC/DC or 100 to 240 VAC/DC
FREQUENCY: 50/60 Hz or DC
TOLERANCE (VOLTAGE): $\pm 10\%$ of nominal
POWER CONSUMPTION: $\pm 10\%$ of nominal
TRANSIENT PROTECTION: Protected

OUTPUT

TYPE: Solid State N.O.
RATING: 1A @ 240VAC/DC max. (8A 1 cycle surge)

TIMING

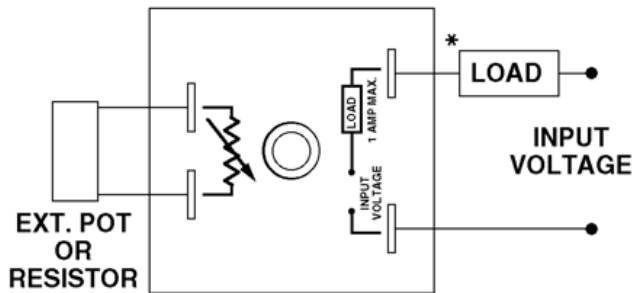
AVAILABLE TYPES: On Delay
REPEAT ACCURACY: $\pm 0.5\%$
RESET TIME ≤ 50 msec
INDICATION: TIMING RAMP: TIME RANGE: 0.2 seconds to 1000 minutes in 6 ranges
RANGE TOLERANCE: $\pm 5\%$
CONTROL: Power applied to input initiates timing cycle
CONTROL TERMINALS: VOLTAGE PRESENT AT CONTROL TERMINALS:

PHYSICAL

OPERATING TEMP: -40° to 80° C (-40° to 175° F)
TIMING VARIATION VS. TEMP: $\pm 5\%$ maximum
MOUNTING: Surface with #8 or #10 screw
TERMINATION: 0.250 inch male quick connect terminals
HOUSING: Plastic

The 2112 features simple two-wire installation. The compact encapsulated timer is adjustable from 0.2 sec- onds to 1000 minutes in six ranges. Two power supply ranges cover operating voltages from 24 to 240 VAC/DC with a reliable, 1 Amp solid state output.

WIRING



*Load may be connected to either side of line.

WARNING: Connection of power without a series load will cause permanent damage.

DIMENSIONS

