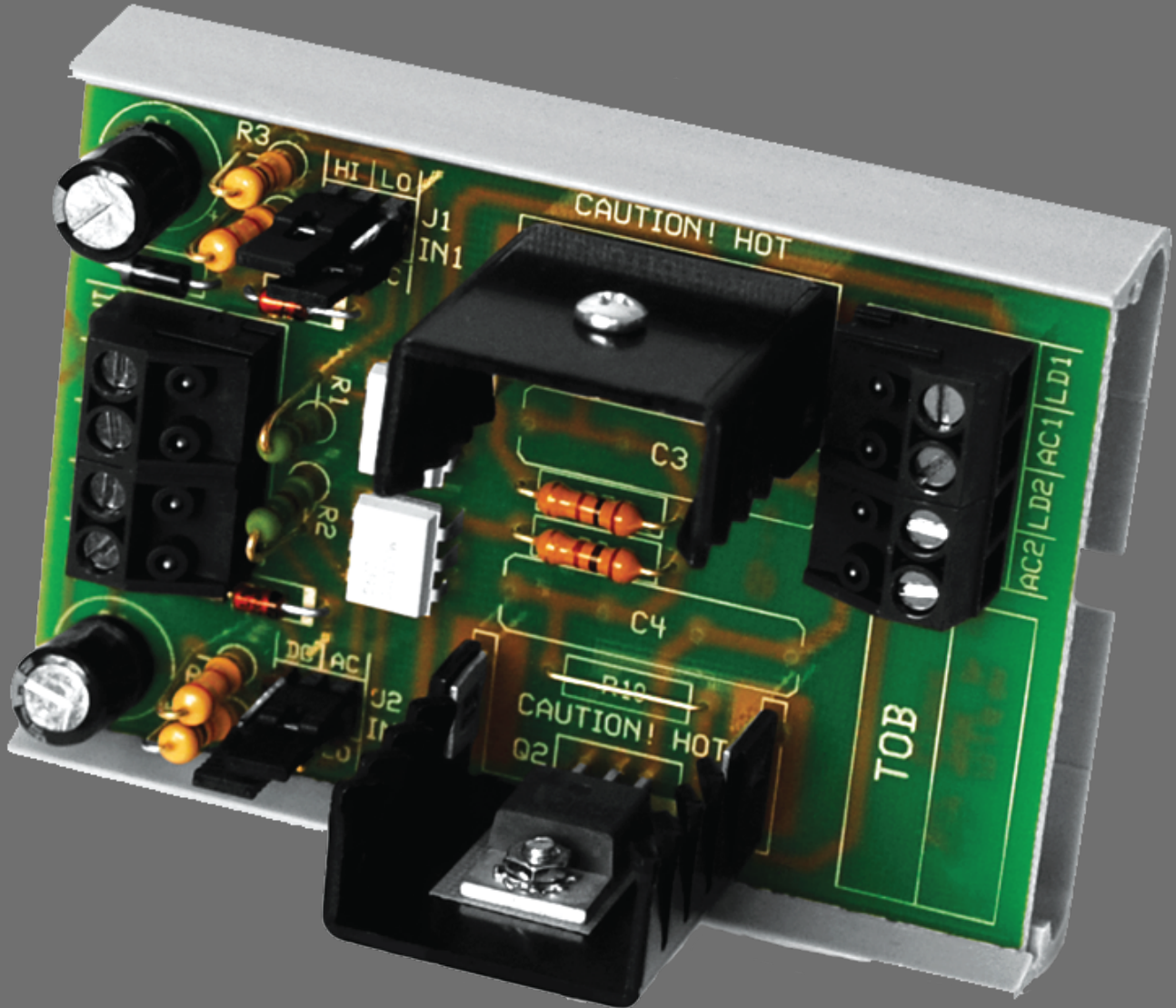


TOB

Dual Triac Output Booster



L: 3.25 W: 2.40" H: 1.70"



INPUT	Floating Point	Pulse	Analog	Resistive	Pressure	Digital
	Floating Point	Pressure	Analog	Relay	Resistive	Pulse
						OUTPUT

TOB

The TOB will accept up to two separate signals from AC TRIAC outputs, or DC sources, and provide up to two TRIAC outputs each capable of driving a 2.5A load. Each output TRIAC is activated for the time that the signal is applied to the input. The TOB provides isolation between the input and output circuits as well as the two identical circuits.

The TOB is covered by ACI's Two (2) Year Limited Warranty, which is located in the front of ACI's Sensors & Transmitters catalog or can be found on ACI's web site, which is: www.workaci.com.



Made in the U.S.A.

SPECIFICATIONS

INPUT

Input Type	High (HI)	Impedance (Nom.)
AC (TRIAC) High	>20 to 26VAC	414Ω
DC High	>20 to 35VDC	2.5KΩ
AC (NON-TRIAC) High	>20 to 28VAC	414Ω
Input Type	Low (LO)	Impedance (Nom.)
AC (TRIAC) Low	12 to 20VAC	274Ω
DC Low	5 to 20VDC	1.25KΩ
AC (NON-TRIAC) Low	12 to 20VAC	274Ω

OUTPUT

Triac (two channels)	24-120VAC, 2.5A load max at 24VAC (equivalent of a 60VA load) or 120VAC (equivalent of a 300VA load)
Triac Voltage Drop	1.2VAC (nominal)
Isolation	Electrical isolation from input to output and between circuits up to 7500VAC peak
Operating Temp/RH	32 to 120°F (0 to 48.9°C)/10 to 95% non condensing
Approvals	RoHS

ORDERING

BUILD YOUR PART#

EXAMPLE

TOB

ENC1

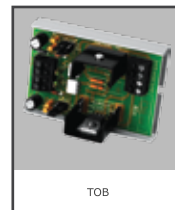
TOB

STEP 1

OPTIONS

Select option.

- (--) No enclosure (standard)
- (ENC1) ENC1 enclosure



TOB