

**Overview**

VB1T converts a 12VDC-24VDC input into a 24VDC regulated output.

**Specifications*****Input:***

- 12VDC-24VDC input.

***Output:***

- 24VDC @ 0.75 amp.
- Electronically filtered and regulated output.
- Built-in overload protection.

***LED Indicators:***

- Power LED.

***Electrical:***

- Operating temperature: 0° C to 49° C ambient.
- 9.2 BTU/Hr.

***Applications:***

- Compensates for voltage drop due to long wire runs.
- Power for 24VDC Access Control devices from a 12VDC power source.

***Mechanical:***

- Lightweight molded compact insulated housing..
- Screw terminal block (Wire Gauge 14-20AWG).
- Dimensions (W x D x H approx.):  
2.375" x 1.625" x 1" (60mm x 41mm x 25mm)
- Product weight (approx.): 0.13 lbs. (0.06 kg).
- Shipping weight (approx.): 0.15 lbs. (0.07 kg).

**Agency Approvals**

European Conformity