

VB1T

Voltage Booster

Altronix VB1T converts a 12VDC-24VDC input into a 24VDC regulated output. It allows to compensate for voltage drop due to long wire runs or provide power for 24VDC Access Control devices from a 12VDC power source. Screw terminal block is suitable for wire gauge 14-20AWG.



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Specifications

Input

Voltage 12 - 24VDC

Output

Voltage 24VDC

Current 0.75A supply current

Other Built-in overload protection
Filtered and regulated

Indicators (LED)

Power ON LED

Agency Listings

CE European Conformity

Physical and Environmental

Dimensions (L x W x H)

Enclosure: 2.375" x 1.625" x 1" (60mm x 41mm x 25mm)

Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

Weight (approx.)

Product Weight: 0.13 lb. (0.06 kg)

Shipping Weight: 0.15 lb. (0.07 kg)

Temperature

Operating: 0°C to 49°C (32°F to 120°F)

Storage: - 20°C to 70°C (- 4° to 158°F)

Relative Humidity 85% +/- 5%

BTU/Hr. (approx.): 9 BTU/Hr.

Lifetime Warranty

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