

VB1 Voltage Booster

Description

Altronix VB1 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.



VB1

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)

2.375" x 1.625" x 1" (60mm x 41mm x 25mm).

Product Weight 0.13 lbs. (0.06 kg).

Shipping Weight 0.15 lbs. (0.07 kg).

Temperature

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

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

Relative Humidity 85% +/-5%.

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