

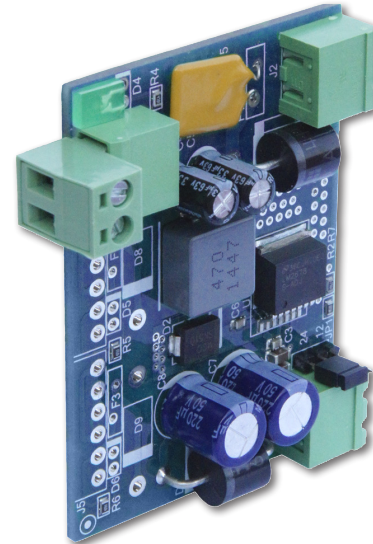


Overview

Some of BAPI's ETA products require regulated power of 12 or 24 VDC, including the FOX and SOX - RS-485 Fiber Optic Transceivers and the RPTR - RS-485 Repeater. The 3324VC - Voltage Converter is perfect for these. It converts a 16 to 36 VDC input into a 12 VDC regulated output, or a 28 to 36 VDC input to a 24 VDC regulated output. The 12 or 24 VDC outputs are field selectable with a jumper setting.

The 3324VC can be mounted in two ways. As usual, the units plug vertically into a BP2, BP4, BP8 or BP4-V Backplane like other ETA modules. The voltage converter receives its supply power from the Backplane which is supplied by a PS17/18/19RF Power Supply or other suitable power supply.

The 3324VC can also be mounted directly in snaptrack. The unit is then powered with a two-wire connection from a PS17/18/19RF Power Supply or other suitable power supply.



3324VC - Voltage Converter

Part Number	Description	List Price
BA/3324VC	Voltage Converter	\$120

Submittal datasheets without List Prices are available on our website at www.bapihvac.com

Associated Products

PS17/18/19RF Power Supply
(p. H20)

RBP or SRBP Repeater Backplanes
(p. H30-32)

BP8 or BP4 Interface Backplane
(p. H16)

TRK18 Snaptrack
(p. H18)

Specifications

3324VC plugged into a BP4 Backplane

Input Voltage:
12 VDC Output: 16 to 36 VDC
24 VDC Output: 28 to 36 VDC

Input Current: 1.5A Max at 28 VDC

Output Voltage: 12 or 24 VDC \pm 0.25 VDC

Output Current: 1.5 Amp Max (30VA max)