



# Product Specification Sheet



APS481

Rev. 1 - 09/2001



**BA002K**

## ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Battery Backup Kit(s) shall be Alpha Communications®/Tektone BA002K or approved equivalent. The BA002K shall use sealed lead-acid batteries for maintenance free operation and reliability. The BA002K shall be used as part of a temporary power source in the event of power outages and shall support all standard components in the NC205 system.

Operation of the BA002K Battery Backup Kit shall be automatic in the event of a power failure. Recharge of the BA002K's batteries shall be automatic upon restoration of normal power to the system.

The BA002K shall be UL® 1069 Listed to the latest 4th Edition Standards.

Contractor shall observe all local and national electrical and building codes.

## BA002K Battery Backup Kit

The Alpha Communications® BA002K Battery Backup Kit is normally used to provide uninterrupted, temporary 24 volt DC power to the NC205 System in the event of primary power failure. Switch-over from primary power to that of the BA002K is automatic, as is the recharge of the system's batteries upon restoration of normal power.

Backup power is supplied through the use of two (2) sealed, lead-acid batteries, individually rated at 12 volts for at least two (2) amp-hours. Batteries are individually replaceable, with connections made via male quick-disconnect terminals.

One (1) BA002K is required for each NC260B and each NC262A used in each NC205 system.

## FEATURES

- UL® 1069 Listed - 4th Edition Standards
- Maintenance-Free
- Automatic, uninterrupted operation
- Easy installation
- Batteries individually replaceable
- Plug-in connectors used throughout

## SPECIFICATIONS

**Dimensions:** Height: 2.75" (69mm)  
 (Per Battery) Width: 7.00" (178mm)  
 Depth: 2.375" (61mm)

**Batteries:** Sealed, lead-acid, 12v 2AH

**Connections:** Quick disconnect

*Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.*