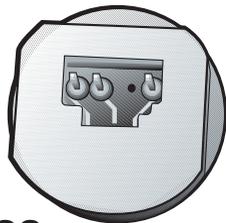


**KA-B**

## WIRING ADAPTER FOR USE WITH FIRST ALERT® AND BRK® WIRING HARNESS

### User's Guide

**Model KA-B wiring adapter, for use with First Alert® and BRK® wired in smoke alarm power harnesses.**

**WARNING!** IF THE SMOKE ALARM BEING REPLACED IS INSTALLED IN A LOCATION REQUIRED BY THE BUILDING CODE, AN ALARM WITH SMOKE SENSING CAPABILITIES MUST BE REINSTALLED AT THAT LOCATION

**IMPORTANT! READ ALL INSTRUCTIONS BEFORE INSTALLATION AND KEEP THIS GUIDE FOR FUTURE REFERENCE.**

**Read and become familiar with the operating manual and all other literature supplied with each alarm in your home.**

**WARNING! If the power harness currently wired into the structure does not match the photo in figure 1, this is not the correct wiring adapter for your application. This Connector Must Have An Orange Interconnect Wire.**

THIS ADAPTER CAN ONLY BE USED WHEN REPLACING FIRST ALERT® AND BRK® MODELS; SA4121B, 4120, 4919, 5919, AND 86RAC WITH PLUG-IN CONNECTOR, MANUFACTURED BEFORE JUNE 1, 2003. THESE MODELS HAVE BEEN TESTED FOR INTERCONNECT COMPATIBILITY WITH THE KIDDE ALARM MODELS; 1235, 1275, 1276, 1285, i12020, i12040, i12060, i12080, PE120, PI2000, KN-COSM-1B, AND RF-SM-ACDC.



FIGURE 1



FIGURE 2

This smoke alarm adapter allows the installation of new Kidde alarm to existing First Alert® and BRK® wiring harnesses. When using this adapter, the power harness supplied with your new Kidde alarm is not used. You will need to remove the existing First Alert® and BRK® mounting plate and install the mounting plate supplied with your new Kidde alarm. Connect the KA-B adapter to the First Alert® and BRK® wiring harness. To install the adapter, pinch the tabs on the side and insert into the opening of your Kidde unit (FIGURE 2). Secure the Kidde alarm to the mounting plate.

**After installation, be sure that the AC power indicator is operating and test all your alarms following the instructions supplied by the alarm manufacturer for your specific alarm model. If the alarms are interconnected push the test button on each alarm and verify that all the interconnected alarms sound when any alarm is activated. The interconnect system should not exceed the NFPA interconnect limit of 12 smoke alarms**

### FIVE YEAR LIMITED WARRANTY

KIDDE Safety warrants the original purchaser that the enclosed smoke alarm adapter will be free of defects in material and workmanship or design under normal use and service for a period of five years from the date of purchase. The obligation of KIDDE Safety under this warranty is limited to repairing or replacing the smoke alarm adapter which we find to be defective in material, workmanship or design, free of charge to the customer, upon sending the smoke alarm adapter with proof of date of purchase, postage and return postage prepaid to: Warranty Service Department, Kidde Safety, 1394 South Third St, Mebane, NC 27302.

THE LIABILITY OF KIDDE SAFETY OR ANY OF ITS PARENT OR SUBSIDIARY CORPORATIONS ARISING FROM THE SALE OF THIS SMOKE ALARM ADAPTER OR UNDER THE TERMS OF THIS LIMITED WARRANTY SHALL NOT IN ANY CASE EXCEED THE COST OF REPLACEMENT OF THE SMOKE ALARM ADAPTER AND IN NO CASE SHALL KIDDE SAFETY OR ANY OF ITS PARENT OR SUBSIDIARY CORPORATIONS BE LIABLE FOR CONSEQUENTIAL LOSS OR DAMAGE RESULTING FROM THE FAILURE OF THE SMOKE ALARM ADAPTER OR THE BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, EVEN IF THE LOSS IS CAUSED BY THE COMPANIES NEGLIGENCE OR FAULT.

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The above warranty may not be altered except in writing signed by both parties hereto.



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