

## WIRING ADAPTER FOR CONNECTING TO OLD/EXISTING KIDDE WIRE HARNESSSES.

### User Guide

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

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

**⚠ WARNING!** If the power harness currently wired into the structure does not match one of the three harnesses in Figure 1, this adapter will not work, and the new wiring harness shipped with your Kidde model will need to be re-wired in place.

This adapter can be used to quickly allow replacement of these Kidde legacy models with new Kidde models which use the new style connector without having to re-wire or replace the existing legacy Kidde models wire harness :

i12020, i12020A, i12040, i12040A, i12060, i12060A, i12080, i12080A, i4618, i4618A, i4618AC, KN-SMFM-I, RF-SM-ACDC, PE120, P12040, Pi2000, Pi2010, KN-COSM-I, KNCOSM-IB, KN-COSM-IBA, KN-COPE-I, KN-COPE-IC, KN-COB-IC, KN-COP-IC, SL177i, SLED177i, HD135F, SM120X, CO120X, i12010S, i12010SCO, P4010ACSCO, P4010ACSCO-W, P4010LACS-W, P4010ACS, P4010ACS-W, P4010ACLEDs-2, P4010ACLEDSCO-2, 3050-VAS10-A, 3050-VASC10-A, P4010ACSCO-WF, P4010ACSCO-AQ-WF.

**⚠ WARNING:** Turn off AC power before attempting to connect wire harnesses or adapters.

This smoke alarm adapter allows the installation of new Kidde alarms to existing "legacy" Kidde wiring harnesses. When using this adapter, the power harness supplied with your new Kidde alarm is not used. Connect the 20-9003 adapter to the legacy (existing) Kidde wiring harness. To install the adapter, push the large end of the adapter into the existing wired Kidde harness and confirm it snaps into position. Give a small tug to make sure the adapter is snapped into place. Then insert the opposite end of the adapter into the back of the new unit.

After installation, turn on AC power and 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.



Figure 1: Legacy Kidde harnesses

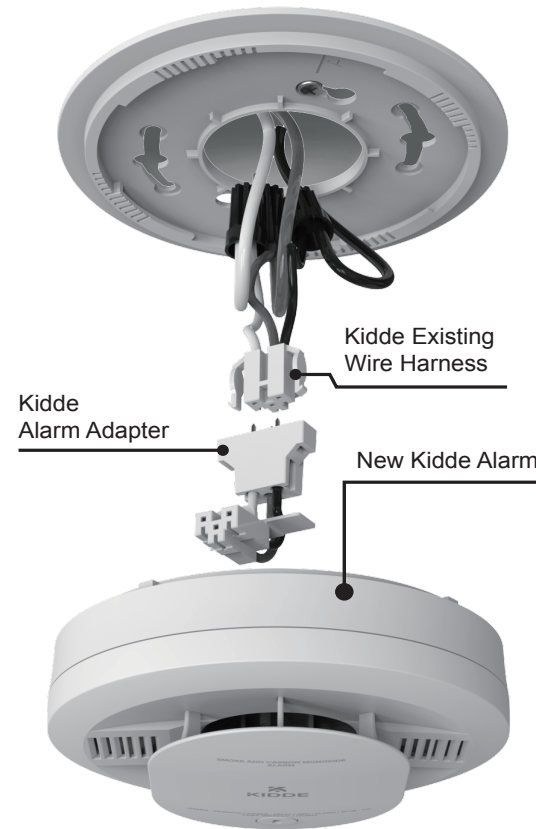


Figure 2: Adapter connecting to the old harness

### TEN YEAR LIMITED WARRANTY

Kidde warrants that the enclosed adapter will be free from defects in material and workmanship or design under normal use and service for a period of ten years from the date of purchase. The obligation of Kidde under this warranty is limited to repairing or replacing the adapter or any part which we find to be defective in material, workmanship or design (part replacement only, no installation), free of charge, upon receiving the adapter with proof of date of purchase, postage and return postage prepaid, to Warranty Service Department, Kidde, 1016 Corporate Park Drive, Mebane, NC 27302.

This warranty shall not apply to the adapter if it has been damaged, modified, abused or altered after the date of purchase or if it fails to operate due to improper maintenance or inadequate power. Any implied warranties arising out of this sale, including but not limited to the implied warranties of description, merchantability and fitness for a particular purpose, are limited in duration to the above warranty period. In no event shall the Manufacturer be liable for loss of use of this product or for any indirect, special, incidental or consequential damages, or costs, or expenses incurred by the consumer or any other user of this product, whether due to a breach of contract, negligence, strict liability in tort or otherwise.

The Manufacturer shall have no liability for any personal injury, property damage or any special, incidental, contingent or consequential damage of any kind resulting from gas leakage, smoke, fire or explosion. Since some states do not allow limitations of the duration of an implied warranty or do not allow the exclusion or limitation of incidental or consequential damages, the above limitations or exclusions may not apply to you. While this warranty gives you specific legal rights, you may also have other rights which vary from state to state.

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



QUESTIONS OR FOR MORE INFORMATION

Call our Consumer Hotline at  
1-800-880-6788

Or contact us at our web site [www.kidde.com](http://www.kidde.com)



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