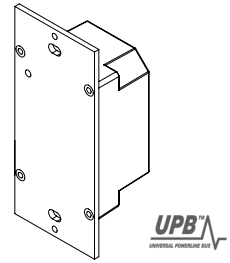




HAI UPB™ Powerline Phase Coupler Installation and Operating Instructions



For the following Model:

39A00-1 HAI UPB™ Powerline Phase Coupler

READ THESE INSTRUCTIONS BEFORE INSTALLING DEVICE

Important Notes Prior To Installation

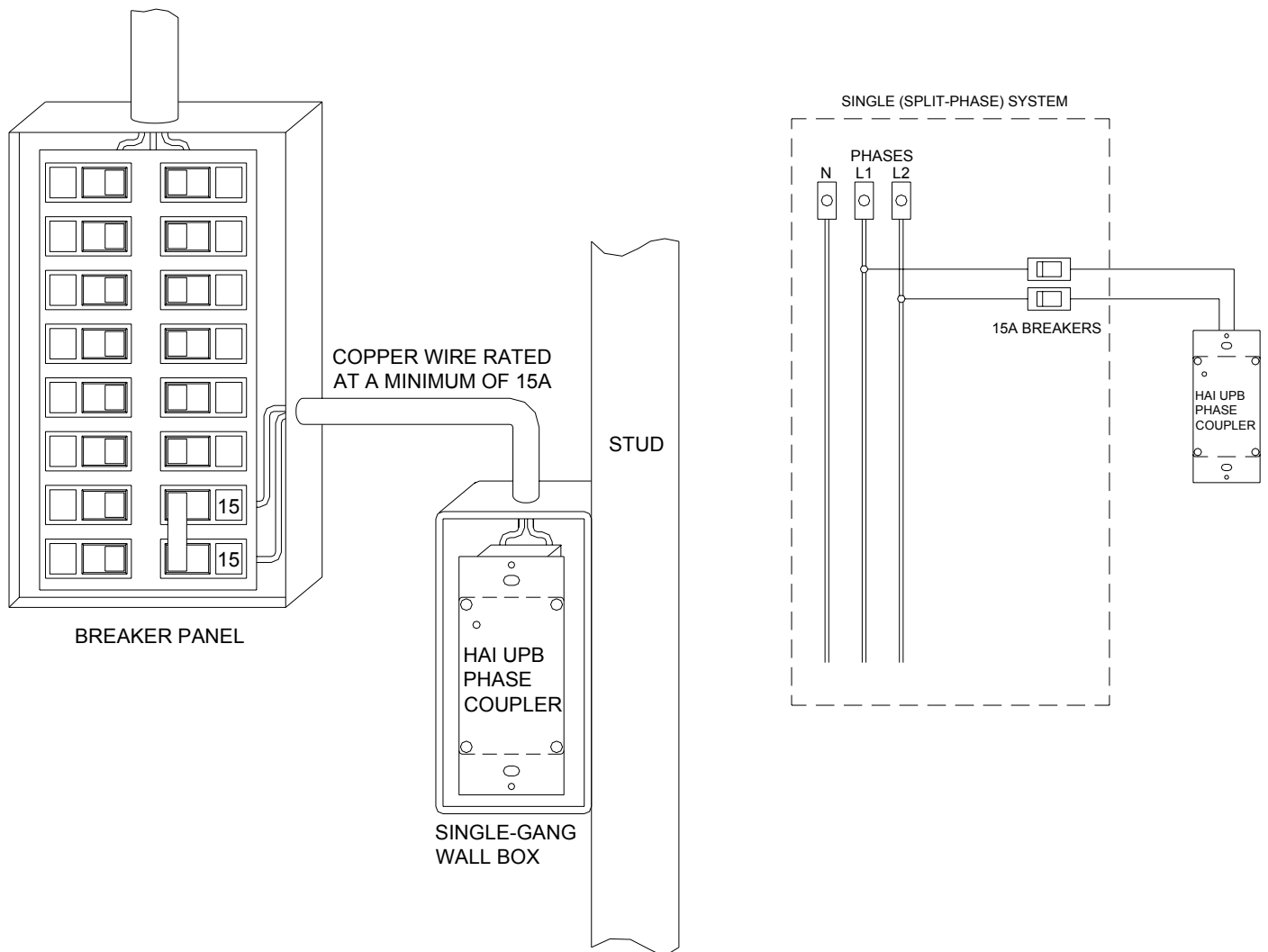
1. This HAI UPB™ Powerline Phase Coupler is intended for installation in accordance with the National Electrical Code and all other local codes and regulations.
2. Installation must only be performed by a qualified electrician.
3. This product is for indoor use only.
4. Be sure that all power has been disconnected by turning off the main breaker panel.
5. Connect only copper or copper clad wire to this device.
6. Retain these instructions for reference.

HAI UPB™ Powerline Phase Coupler

The HAI UPB™ Powerline Phase Coupler is used to couple the UPB™ powerline signal from one phase to another (i.e. Line 1 to Line 2) to ensure adequate signal strength in larger homes. Although the UPB™ protocol is extremely robust and less susceptible to powerline conditions, HAI recommends the use of a UPB™ Powerline Phase Coupler in every installation.

INSTALLATION INSTRUCTIONS

1. Turn off the power at the main breaker panel.
2. Remove 3/4" of insulation from each of the black wires on the HAI UPB™ Powerline Phase Coupler.
3. Install a 15A circuit breaker in the breaker panel on Line 1 (phase 1) and connect it to one of the black wires on the HAI UPB™ Powerline Phase Coupler using copper wire rated at a minimum of 15A. Secure connection with supplied wire connectors.
4. Install a 15A circuit breaker in the breaker panel on Line 2 (phase 2) and connect it to the other black wire on the HAI UPB™ Powerline Phase Coupler using copper wire rated at a minimum of 15A. Secure connection with supplied wire connectors.
5. After all connections have been made, be certain that all wire connectors are firmly attached and there is no exposed copper.
6. Install HAI UPB™ Powerline Phase Coupler into a standard single-gang electrical wall box with the LED at the top, and screw in place.
7. Before installing the faceplate, restore power to the main breaker panel.
8. After verifying that the red power LED is illuminated, install a blank faceplate onto the wall box.



HAI UPB™ POWERLINE PHASE COUPLER WIRING DIAGRAMS

LIMITED WARRANTY

HAI warrants this product against defects in material and workmanship, under normal use and service, for a period of two (2) years from the date of purchase. During the warranty period, HAI will repair or replace, at its sole option, if this product fails due to defect. This warranty does not cover the cost of removal or reinstallation of any product. **This warranty does not cover failure caused by normal wear, damage to the product while in your possession (other than damage caused by defect or malfunction), or by its improper installation, including failure to follow the written installation and operation instructions, alterations, misuse, or abuse.** The remedies provided for in this warranty are the sole and exclusive remedies thereof. In no event shall HAI be liable for incidental expenses or consequential loss or damages. For the complete HAI Warranty for USA policy, see the HAI web site at www.homeauto.com.

Any implied warranties, including warranties of merchantability and fitness for particular use or purpose are limited to a period of two (2) years from purchase date. This warranty gives you specific legal rights, and you may have other legal rights, which vary from state to state. Some limitations may not apply to you.

For warranty and repair service within the continental United States, send defective unit carefully packaged, postage prepaid, along with description of trouble, name, return address, and phone number to: HAI, Repair Department, 4330 Michoud Blvd, New Orleans, LA, 70129. HAI will pay return shipping charges via normal ground service.

Outside of the continental United States: Contact an Authorized Distributor for repair/replacement instructions.