Heavy Duty Appliance Module - Receiver HD245

Description: The HD245 Heavy Duty Appliance Module (Non-Dimming) is the easiest way to automate fans, dust-collectors, small air-conditioners and pumps/motors, etc. up to 20A! Add remote control to any 240V household device in seconds. Just plug the 240V device into one of these X10 240V Heavy Duty Appliance Modules, plug the Module into a 240V outlet, and the device can now be turned On or Off from any X10 Controller in the house!

Specific Requirements: 240VAC, 20A. 2 HP motors, pumps, air conditioners, etc. Note: This Module is designed to work on 240V split phase systems - it will not work on 3-phase (120/208V) wiring, unless an XPCR Phase Coupler/Repeater is installed on a 3-phase system.

Optional / Supplementary Devices & Modules: MC10A Desk-top, Plug-in Mini-Controller, PHK05 RF Wireless Handheld Remote Kit, MT13A Desk-top, Plug-in Mini-Timer.

X10 Protocol: House Code Dial - Letters A-P, Default "A" **Unit Number Dial** - Numbers 1-16, Default "1" Each X10 Receiver Module is set to a unique Unit Number or to an identical Unit Number as desired. Each X10 Controller operating a specific set of Receiver Modules must be set to the same House Code as the Receivers they are controlling.

Electrical Protocol: Nearly all residential homes are wired SPLIT-PHASE. Each 120V Phase is NOT directly connected with the other 120V phase. If after installation, an X10 Receiver does not respond to a remote Controller, then check to ensure that the breaker serving the X10 Receiver is on the same phase as the Controller. If not, the breaker can be changed to the opposite phase. An alternative solution is recommended, to install a Phase Coupler for improving remote communications throughout the home. See www.x10pro.com, then select Technical Support and PLC Troubleshooting.

Setting the HD245 Address Code: Using a small screwdriver set the House Code Wheel (RED) to the setting that matches an X10 PRO Controller (A-P). Then Set the Unit Code Wheel (BLACK) to the desired number address (1-16).

Installation: 1. Plug the 240V Heavy Duty Appliance Module into any 240V AC wall outlet. 2. Plug the 240V Device, to operate, into the Module outlet. Be sure the device is turned-on, if it has a switch. 3. The device may turn on immediately if the Factory left the internal relay in the ON condition. 4. Send an X10 OFF command to turn it OFF. Installation complete.

120 DAY LIMITED WARRANTY x10pro-usa.com (X10PRO-USA), a division of Authinx Inc., warrants this product to be free from defective material and workmanship for a period of 120 days from the original date of purchase at retail. X10PRO-USA agrees to repair or replace, at its sole discretion, a defective product if returned to X10PRO-USA within the warranty period and with proof of purchase. If service is required under this warranty:

Call 1-888-384-0969, visit www.x10pro-usa.com, or email support@x10pro-usa.com