

HXC2D-1TW



UPC Code: 07847721586

Country of Origin: Mexico - *Eligible for
ARRA funded projects > \$7,443,000



Decora Home Controls®

Brand Features

A series of intelligent lighting and appliance control components, Decora Home Controls (DHC) combine the best of all worlds. DHC components require no new wiring because they use the power-line wires that are already in your home to communicate with each other. To make them thoroughly dependable, Leviton added its acclaimed Intellisense signal integrity technology to proven Power-line Carrier design. DHC switches, dimmers and scene controllers are as easy to use and as reliable as conventional devices – and feature aesthetically pleasing Decora designer styling. It's the "smart home" technology approach that's also exceptionally smart in styling and value. Decora Home Controls green line of controllers offer enhanced features and exclusive industry preferred products including the Toscana Deluxe wall mounted programmer, scene controllers, RF remote controls, and RF transceivers. Most of the green line products include Leviton's exclusive Intellisense Technology featuring automatic gain control flexibility for enhanced command-signal performance and reliability. The DHC 2-Address Dimming Controller has two sets of ON/OFF buttons that transmit ON/OFF commands to two sequential addresses in the same letter code group as this controller. Also, provides remote control of ON/OFF-only receivers for fluorescent loads and inductive loads of up to 10 Amps. The arrow shaped BRIGHT/DIM buttons transmit group BRIGHT/DIM commands to the most recently selected address. Shipped in white. Ivory and almond color change kits can be ordered separately.

Item Description

DHC 2 Address, ON/OFF, GROUP DIM/BRIGHT Wall Mounted Dimming Switch, Green Line, 2-Way Communication - White

Technical Information

Electrical Specifications

Line Type: Green

Number of Addresses: 2

Communication: 2-Way

Voltage Rating: 120 Volt AC 60Hz

Power Consumption: 3 Watts

Output Frequency: 120KHz

Protection: Intellisense Technology

Standards and Certifications

X-10 Code Format: Standard and Extended (XTC798)

UL Listed: File E-66800

UL Tested: 244A

CSA Certified: File LR-54628

Material Specifications

Color: White

LED Color: Green

Mechanical Specifications

Device Type: Dimming Switch

Mounting Type: Wall Mounted

Product Features

Device Type: Dimming Switch

Line Type: Green

Number of Addresses: 2

Communication: 2-Way

Operation: ON/OFF, GROUP
DIM/BRIGHT

Voltage Rating: 120 Volt AC 60Hz

X-10 Protocol Compliant: Yes

Wallplate: Order Separately

Color: White

Standards and Certifications: UL/CSA

Warranty: 2-Year Limited

Color Change Kit: DRK2D Series

Available Color Kits: Ivory, White,
Almond

Notes: This Device Does NOT Control a
Load

Features and Benefits

- Controls Leviton's DHC devices as well as any other manufacturer's X-10 protocol compliant devices.
- Utilizes existing 60Hz 120V AC house wiring for "No New Wires" installation, when neutral wire is present in existing boxes.
- Leviton's patented Intellisense Technology greatly improves reliability and reduces false responses compared to other manufacturer's products by virtually eliminating signal problems due to noise.
- Green LED's illuminate to indicate ON command sent or STATUS ON report received.
- Color change kits allow fast color changeovers Devices ship in White only. See chart for Color Change Kits (must be purchased separately)
- May be used to control lights and loads remotely.
- Compatible with Decora screwless and Decora standard designer wallplates.

SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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