



Decora Home Controls 10 Amp Scene-Capable Wall Switch Receiver Module

Cat. No. HCS10-1SW

Definition:

The Decora Home Controls (DHC) 10 Amp Scene-Capable Wall Switch Receiver Module is the newest addition to the DHC line of powerline carrier home automation components. The Switch Receiver is designed to control loads up to 10 Amps in any DHC-equipped home in single-pole (one location) or 3-way (multi-location) applications when used with the Cat. No. MS00R-1 Multi-Remote unit. The module offers new quieter ON/OFF manual and remote switching control for one or more incandescent, fluorescent or low-voltage lighting loads. It features Leviton's new Intellisense™ advanced circuitry for the utmost in reliability, even where electrical “noise” exists on the power line. Provides Scene Control capability when used with DHC Scene Controller HCCS7-10W.



Application:

The Decora Home Controls (DHC) 10 Amp Scene-Capable Switch Receiver Module is intended for residential ON/OFF single-pole, 3-way, 4-way and higher-level switching for incandescent loads where dimming is not required, as well as inductive and resistive loads. Controls loads like attic fans and fluorescent lighting to go on and off automatically at preset times in response to DHC programmers and also provides manual control. Provides easy shutdown via manual or remote control from multiple locations.

Features and Benefits:

- Fits in standard wall boxes and replaces regular switches to provide manual and remote ON/OFF switching and Scene Lighting Control
- Features Leviton's Intellisense (gated automatic gain control) that adjusts receiver sensitivity to help eliminate signal problems due to line noise
- Increases customer satisfaction and makes Intellisense installations more profitable by eliminating time-wasting call-backs
- Modules are backward compatible with 16400/450-S and 16400/450-SD DHC Scene Controllers

- Can be used for single-pole as well as three-way applications, reducing inventory needs
- True Decora-style operation - push top of rocker to turn ON and bottom to turn OFF
- Packed with Ivory and White snap-on rocker/frame kit; optional snap-on rocker/frame color kits sold separately

NOTE: A Cat. No. HCA02-10E Coupler/Amplifier/ Repeater should be installed at the main panel in every DHC installation to ensure adequate signal strength

Ordering Information

Catalog Number	Color	Rating	Description
HCS10-1SW	White (Ivory kit included)	10 Amp, 125V AC Incandescent, 1200VA Fluorescent and Magnetic Low-Voltage, 10 Amp Inductive, 1/4 HP	DHC 10 Amp Watt Scene-Capable Switch Receiver

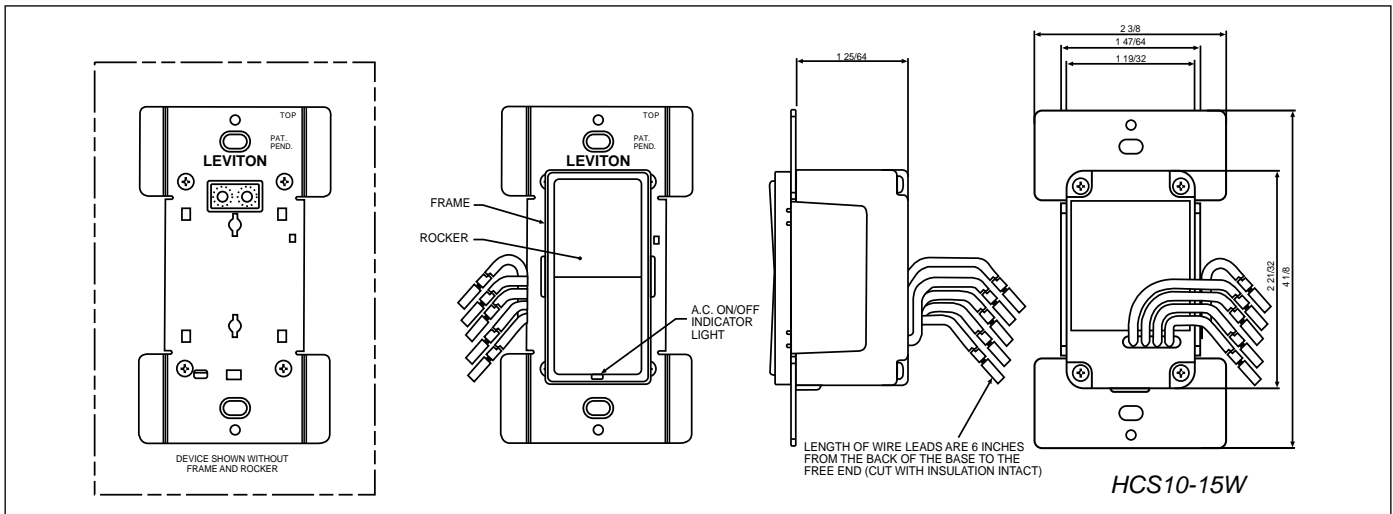
Rocker/Frame Color Change Kits for HSC10-1SW

Cat. No. Mahogany	Cat. No. Ivory	Cat. No. White	Cat. No. Gray	Cat. No. Almond	Cat. No. Black
—	DRKOS-0LI	DRKOS-0LW	DRKOS-0LG	DRKOS-0LA	DRKOS-0LE

Agency Standards:

- UL Listed to File No. E31373
- CSA Certified to File No. LR 3413
- NOM Certified #057

Dimensional Diagram



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