# Supervisory Panel Systems

Educational Training Equipment for the 21st Century

Bulletin 246G

## Purpose

The Hampden **Model H-RCSD-2B** Residential Remote Control Switching Demonstrator provides a complete trainer showing a state-of-the-art home wiring system via programmed or manual remote control of lighting and appliances.

## Specifications

The Hampden **Model H-RCSD-2B** Residential Remote Control Switching Demonstrator consists of a panel enclosure mounted on a mobile stand. The stand is mounted on four swivel casters (two with brake) and includes a fold-down shelf mounted on the right side. It is constructed of 14-gauge, 2" square mechanical grade steel tubing, finished in dark grey texture. The enclosure is fabricated of 14-gauge furniture stock steel finished in dark grey texture. The panels are 11-gauge furniture stock steel finished in gloss white enamel.

## Description

The **Model H-RCSD-2B** Residential Remote Control Switching Demonstrator is based on the Lutron 'Caseta Home Controls' using the various Caseta Smart Bridge Components designed to simulate a residential house wiring system including a complete comprehensive training program.

Mounted on the panel are the following components:

- Load Center (1)
- GFI Receptacle (2)
- Duplex Receptacle (8)
- Two-button In-wall Switch (5)
- Five-button ON/OFF Wireless Remote (5)
- Four-button Wireless Remote (5)
- ON/OFF In-wall Dimmer (3)
- Smart Bridge (1)
- Plug-in Lamp Dimmer (1)
- Lamp Module with 7.5 watt lamp (10)
- SPST Toggle Switch (1)

# H-RCSD-2B

## Residential Remote Control Switching Demonstrator

**MODEL H-RCSD-2B**
Dimensions: 72"H x 60"W x 28"D
Shipping Weight: 600 lbs

Components are mounted on both front and back and are wired to Hampden HB-3M captive head color coded binding post to permit student experimentation on each component. Furnished complete with cords.

## Services Required

Electrical: 120V AC-1ø-60Hz 15A

All Hampden units are available for operation at any voltage or frequency

Hampden® ENGINEERING CORPORATION

071816

P.O. Box 563, East Longmeadow, MA 01028 • Tel 413-525-3981 • Fax 413-525-4741 • E-mail sales@hampden.com **800-253-2133**