Supervisory Panel Systems

Educational Training Equipment for the 21st Century

Bulletin 246-112-1G

H-RCSD-4

Home Audio, Video and Surveillance Control Wiring Demonstrator

Purpose

The Hampden **Model H-RCSD-4** Home Audio, Video and Surveillance Control Wiring Demonstrator provides a complete trainer showing a state-of-the-art home wiring system.

Description

The Hampden Model H-RCSD-4 Home Audio, Video and Surveillance Control Wiring Demonstrator is based on Leviton® components. Designed to simulate a modern high-tech residential wiring system. The system takes the student through the complete installation, from making connection to programming the controls. Instructor insertable faults are included to teach troubleshooting techniques and skills.

Specifications

The Hampden **Model H-RCSD-4** Home Audio, Video and Surveillance Control Wiring Demonstrator consists of a panel enclosure mounted on a mobile stand. 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. (Components are mounted on front and back.) The faults are located in a lockable steel enclosure.

Overall dimensions are 72" high, 60" wide by 28" deep. The panel and enclosure are mounted on a mobile stand contructed of 14-gauge mechanical grade steel tubing, finished in dark grey texture.

The stand is mounted on four swivel casters (two with brakes) and includes a fold-down shelf mounted on the right side.

Service Required

Electrical: 120V AC-1Ø-60 Hz, 15A



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





The following components are included:

- Tel/Data Module
- Router
- · Video Sequencer
- Passive Audio
- Indoor Cameras (2)
- · CAT 5E Data Sacks
- CAT 5E Module
- RJ45 Connectors
- Tools
- · Passive Splitter
- · LCD Monitor

- RF Modules (2)
- Video Modulators (2)
- · Digital Volume Control
- Power Supply
- Speakers (2)
- · Audio Control
- F Connectors
- Video Amplifier
- Audio AmplifierRCA Connectors
- Wall Plates
- CAT 5E Patch Cords