



LC21HS

Description

The LC21HS handset is an optional component of the LANcom SCS system. It may be used with either the LC331IC or the LC-372SR communications modules. It allows an intercom call to switch from public mode to private mode by transferring the room microphone and loudspeaker to the handset for the duration of the call. The overhead loudspeaker is disconnected automatically when the handset is lifted from its cradle. The LANcom SCS system restores the loudspeaker operation when the handset is returned to the cradle or when a *public mode* announcement is made or bell signal is played.

The LC21HS features a contemporary style handset with integral coiled cord and a hook switch, mounted on a 2-gang plate. The handset connects to the communications module by way of CAT5 or better structured cable, terminated in RJ-45 connectors.

Related Products

LC372SR	Sound Reinforcement Module
LC321IC	Integrated Communications Module

Features

- Provides communication privacy during intercom calls
- Automatically disconnects overhead loudspeaker when handset is lifted
- Modern design handset with coiled cord
- Mounts in deep 2-gang electrical box
- Connects to communications modules using CAT5 or better structured cable and RJ-45 connectors
- Powered by +48VDC, provided by the LC321IC or LC-372SR modules

Specifications

Electrical

Power Requirements.....+48VDC
Supplied by LC372SR or LC331IC

Mechanical

Dimensions4.5" W x 4.5" H x 2.39"
(114mm W x 114mm H x 61mm D)
Height (overall).....9.5" (241mm)
Projection in Front of Plate with Handset3" (76mm)
Mounting4" x 4" deep box with extension
ring and 2-gang mounting ring
Recommended Electrical BoxSteel City 52151-1/2-3/4, 53151-1/2
and 52C17-25 or equal

Connections

Audio and Control Out.....RJ-45

Architect & Engineering Specifications

The Intercom System shall include a handset module allowing for private full-duplex intercom communication between classroom and dispatch office personnel. Audio shall be transferred from the room loudspeaker(s) and room device IC microphone to the handset when it is taken off hook. Public mode announcements, such as class change bells or paging announcements, shall be heard even if the handset is off hook. The Intercom Handset shall connect to the LC372SR or LC331IC room device using CAT5 or better cable and RJ-45 connections. The Intercom Handset shall be IED LANcom LC21HS or approved equal.