

CELS GATEWAY - K592W

DESCRIPTION

The K592W is an infrared communication gateway used to provide a wireless link between a battery powered electronic door lock equipped with an appropriate transceiver and the INNCOM Central Interface Network. The K592W utilizes INNCOM's proprietary IR5 long-range diffused infrared technology to provide secure communications between the electronic door lock and the K592W.

APPLICATION

This technology enables an electronic door lock to exchange information with the hotels back-office server. A high intensity wakeup feature allows the K592W to bring the lock out of its low power consumption "sleep" mode when communications with the lock is required on a real time basis. This permits the hotel to perform functions such as remote staff/guest card cancellation, remotely extend guest card access and detect unauthorized entry

OPERATION

The K592W connects to INNCOM's FLN5 network. One FLN5 segment typically consists of 40 to 50 rooms, either home run or daisy-chained, which are connected to an INNCOM B572 Floor Bridge. The B572 Floor Bridge operates up to two FLN5 segments and routes the data via an Ethernet port (TCP/IP) to a server application.

The K592W routes information between the electronic lock and FLN5 network down to the Lock vendor's server.

FEATURES

- IR5 protocol
- Diffused infrared transmission
- AAA battery operated (2 required)
- Low battery indication
- Available with white, black or almond housing
- Fluorescent immune

SPECIFICATIONS

- Model number: K592W
- Dimensions: 2.75" Tall X 1.75" Wide X 1.8"
- Requires (2) AAA batteries

