

## **4-WIRE SUITE STATIONS**



Mircom provides reliable and dependable access control for multiunit apartments. The four wire simplex system is easy to install thus greatly reducing installation cost. Since the system doesn't use the public phone lines no monthly bills are incurred.

New or existing buildings can easily be adapted to Mircom's system since 4 wire are commonly used. Depending on installation, it may be possible to use the existing lobby panel. Contact our technical service department for details.

## **IS-489 Single Gang Suite Station**

Surface mountable, IS-489 suite station is designed to mount onto standard single gang electrical boxes. Contemporary white finish styling, blends with modern suite interiors. Clear audibility is accomplished using a 2" speaker. P.C.B. mounted switches and terminals ensure solid connections.

Dimensions:  $152mm(I) \times 102mm(w) \times 25mm(d)$ 

 $(6.0(I) \times 4.0(w) \times 1.0(d))$ 

Backbox: Standard Single Gang Box



## IS-489-1 Four Button Station

Similar to the IS-489 with addition of one button. The additional button primary application is to call the central office or superintendent station.

Dimensions: 152mm(I) x 102mm(w) x 25mm(d) (6.0"(I) x 4.0(w)

x 1.0"(d)

Backbox: Standard Single Gang Box



#### **IS-401B Horizontal Suite Station**

Low profile white suite stations house a 3.5" speaker. Station must be used with the IB-10A plaster ring or IB-2A Backbox.

Dimensions: 133mm(I) x 203mm(w) x 13mm(from wall surface)

Backbox: IB-2A Metal Backbox IB-10A Plaster Ring



# IS-51-2 Economical Dual Gang Station

Rugged IS-51-2 suite stations are made from stainless steel and mount to the standard dual gang electrical boxes. All switches and speaker connections are printed circuit board mounted to ensure long term reliability.

Dimensions: 115mm(I) x

115mm(w) (4.5"(l) x 4.5"(w))

Backbox: Standard Dual

Gang Electric Box

# IS-51-3 Vandal Resistant Station

On the IS-51-3 suite station, all the push buttons are metal to withstand abuse. Similar to the IS-51-2 station all components are P.C.B. mounted.

Dimensions: 115mm(l) x 115mm(w)

(4.5"(l) x 4.5"(w))

Backbox: Standard Dual
Gang Electric Box





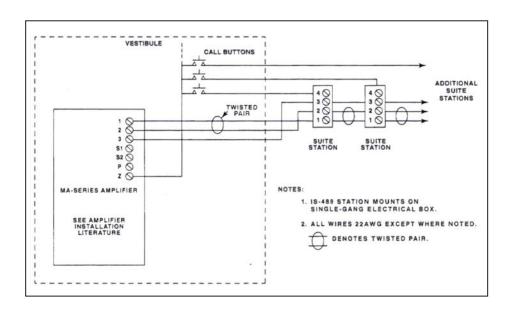


### **MA-485A Intercom Amplifier**

The MA-485A amplifier provides audio amplification, control and power needed to operate an apartment intercom system. Extensive tests were performed to develop a reliable, long lasting intercom amplifier with precision amplifier circuits to provided crystal clear audio reception. Mircom's amplifier uses an automatic level control (ALC) circuit to ensure voice intelligibility. Built-in features include: timed door release silent door release and post office release.

### **Easy To Use:**

A site station in each apartment allows the tenant to be called from and converse with the visitor in the vestibule. A visitor presses the appropriate call button to transmit a call tone through the suite station. The tenants answer the call by alternately pressing the 'Talk' and 'Listen' buttons to converse with the visitor. After verifying the visitors identity, the tenant may admit the visitor by momentarily pressing the button marked "door" which triggers the electric door strike.



Wiring diagram shown illustrates typical single entrance application.

NOT TO BE USED FOR INSTALLATION PURPOSES.



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