

# RY-3DL

## Selective Door Release Adaptor for IE-2AD, MY-2CD and KB Video

**DESCRIPTION:**

The RY-3DL provides selective door release capability with the IE-2AD Audio Door Entry system, the MY-2CD PanTilt Video Entry system or the KB-3MRD Tilt Color Video system.

When communication is established to a door station, the single door release button on the intercom will activate the door release mechanism associated with that door. The adaptor can be installed with the power supplies for the system.

**FEATURES:**

- Selective door release with one button
- Door release contacts release the door where communication is established
- Both Normally Open and Normally Closed contacts
- Works with three different systems:
  - IE-2AD Audio-only system
  - MY-2CD Black & White, PanTilt Video Sentry
  - KB-3MRD Color Tilt Video Sentry

**RY-3DL****SOME APPLICATIONS:**

*Multiple door entry applications for a variety of applications:*

- Offices
- Homes
- Hotel and Motel entries
- Medical offices
- Secured departments within a commercial or institutional facility
- Gated entries

**SPECIFICATIONS:**

Power: 12-24V DC. Use PS-12C with IE-2AD; PS-18C with MY-2CD or PS-24E with KB series.

Relay Contacts: Normally Open output. 0.6A at 125V AC; 2A at 30V DC

Wiring: 4 wires from IE-2AD to RY-3DL. Use Aiphone #812202(x2) or #812206

5 wires from MY-2CD to RY-3DL. Use Aiphone #841806

6 wires from KB-3MRD to RY-3DL. Use Aiphone #841806

2 wires to each door strike. Use Aiphone #812202

Wiring Distance: Max. 165' from main unit with 22AWG.

Mounting: Wall mount, 1-gang box or ring

Dimensions: 5-1/2"H x 3"W x 1-1/2"D

# RY-3DL Selective Door Release Adaptor

## AUDIO ONLY SYSTEM:

### Inside Stations

- IE-2AD Main handset room station
- IEH-1CD Sub handset room station

### Door Stations

- IF-DA Surface mount, brown plastic
- IE-JA Flush mount, stainless steel
- Plus others (See standard catalog)

### Power Supply

- PS-12C 12V DC, 1A, UL Listed

### Video Door Stations

- MK-DBC Semi-flush mount, black
- MK-DAC Surface mount, black
- Plus others (See standard catalog)

### Power Supply

- PS-18C 18V DC, 2A, UL listed

## BLACK & WHITE VIDEO SYSTEM:

### Inside Monitors

- MY-2CD Main monitor/handset station
- MYH-2CD Sub monitor/handset station
- MY-1HD Audio-only room station

## COLOR VIDEO SYSTEM

### Inside Monitors

- KB-3MRD Main monitor/handset station
- KB-3HRD Sub monitor/handset station
- KB-3SD Audio-only room station

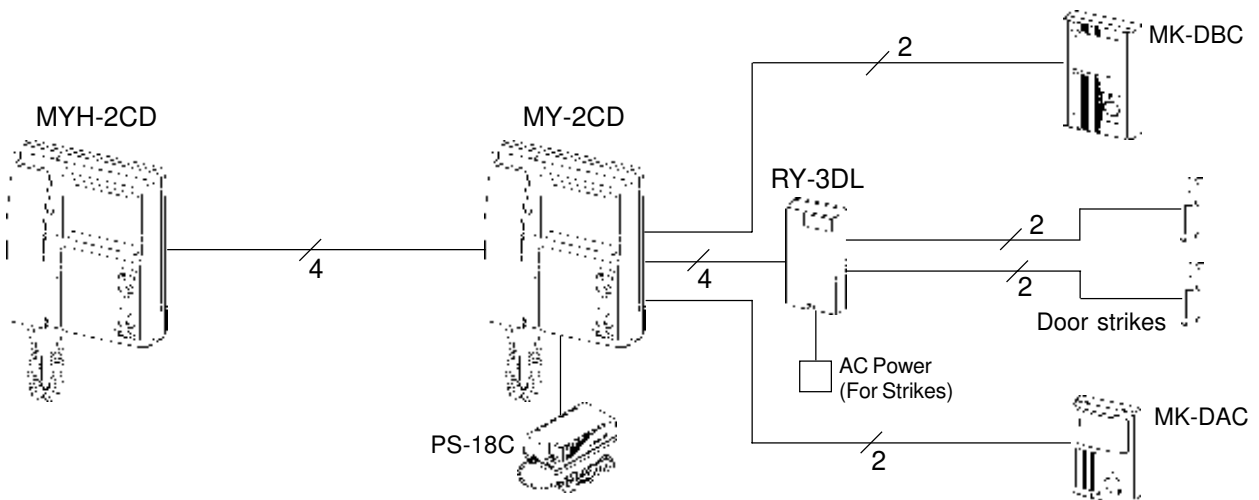
### Video Door Station

- KB-DAR Surface mount, tilt

### Power Supply

- PS-24E 24V DC, 2A, UL listed

## MY-2CD SYSTEM LAYOUT EXAMPLE:



## KB SYSTEM LAYOUT EXAMPLE:

