

### DESCRIPTION:

The IS-RCU is a Room Station Control Unit for the IS-CCU Central Control Unit. It allows for connection of up to thirty audio door / sub stations. Four IS-RCU room station control units can be added to an IS-CCU central control unit using two CAT-5e/6 cables per unit. The IS-RCU can also be connected directly to the IS-IPC IP Control Unit for applications where distances are exceeded or network connections are preferred. The IS-RCU has four public address outputs and four contact outputs. A PC is required to set up the system via a web browser. The unit can be rack mounted to an EIA standard rack (2U required) or wall mount using brackets. It is powered using an external 48V DC power supply, IS-PU-UL.

### IS-RCU FEATURES:

- Supports up to 30 IS-SS door stations and/or IS-RS room subs
- 4 PA (paging) outputs
- 4 Programmable contact outputs
- Rack mountable

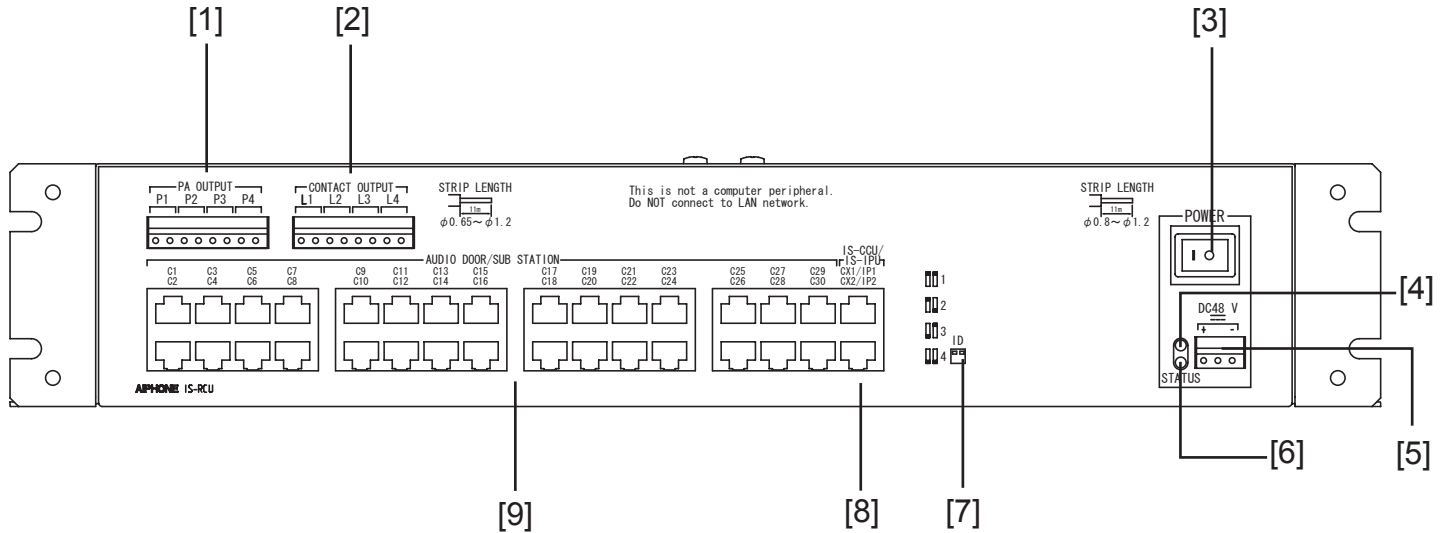
### IS SYSTEM FEATURES:

- Schedule bells & announcements
- Customized sounds
- Forward failed calls automatically
- Emergency broadcasts
- Transfer video calls
- Browser based set-up
- 170° viewing angle for cameras
- Create unique system settings

# IS-RCU

## Room Station Control Unit

### FEATURE CALL-OUT:



### FEATURE CALL-OUT DEFINITIONS:

- [1] PA (Paging) output terminals
- [2] Contact output terminals
- [3] Power switch
- [4] Power terminals
- [5] Status LED (green)
- [6] Power LED (green)
- [7] ID setting switch
- [8] IS-CCU / IS-IPC ports
- [9] Audio door / Sub station ports

### SPECIFICATIONS:

- |                      |                                     |
|----------------------|-------------------------------------|
| Power Source:        | 48V DC (IS-PU-UL)                   |
| Current consumption: | Max. 1.8A                           |
| Talk channels:       | 2 talk, 1 chime                     |
| Audio/Room subs:     | Max. 30                             |
| Mounting:            | Rack (2U) or wall                   |
| Material:            | Steel plate                         |
| Color:               | Black                               |
| Temperature:         | 32-104°F (0-40°C)                   |
| Dimensions:          | 16-3/4" W x 3-3/8" x<br>11-11/16" D |
| Weight:              | Approx. 8.82lbs (4.0kg)             |