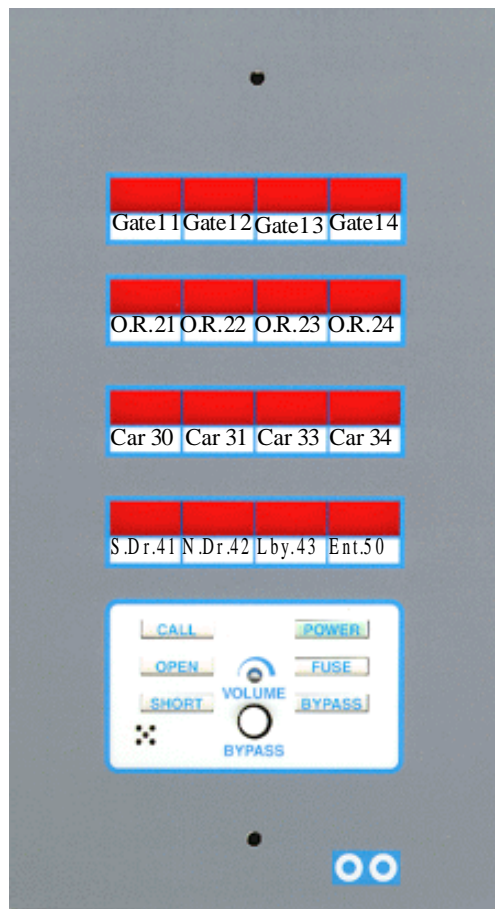


## AND16 - ANNUNCIATOR AND LINE MONITORING SYSTEM



The AND16 Annunciator Panel is designed to be used in conjunction with either PRO700, RM5000 or CB901 intercom systems equipment for applications requiring audible/visual annunciation from calling station locations. Specifically designed for use as an elevator communications system, the equipment has other applications in such areas as nursing homes, retirement homes, security and door status systems. For greater security, the system automatically and constantly supervises the cables for opens, shorts, blown fuses and power interruption. LED indicators instantly identify these problems.

The AND16 Annunciator Panel may be used in conjunction with the PRO700 or the Ring-Master centrals RM5000 or CB901 and the call-in interface (AN600, AN900, AN912, AN912RR or AN912EAR) for each point or staff station requiring annunciation. An intercom master station will be required for any voice communication. Each call-in interface may annunciate on a maximum of four AND16 Displays. AND16 Displays may be ganged together for configurations larger than 16. Contact factory for custom display requirements.

# SPECIFICATIONS

## Operating Voltage:

20V-27V

## Accessory Equipment:

AN600 Relay Interface, Pro700, CB600

AN900 Call-in Interface, SS900

AN912 Call-in Interface, SS900A, SS911

AN912EAR Call-in Interface with sound level detection

AN912RR Call-in Interface with remote relay

## Master Stations:

All Ring-Master Stations are compatible with this equipment for voice communications

## Wiring Requirements:

Between Central Equipment and AND16:

Power - 1 twisted pair

Display - 1 conductor for each LED (annunciator point)

## Maximum Power Consumption:

Four LED 130ma

Eight LED 210ma

Twelve LED 290ma

Sixteen LED 370ma

## LED Indicators:

PowerGreen

Call Yellow

Red Red

OpensRed

Fuse Red

## Controls:

Bypass: Latching pushbutton

Tone volume: Screwdriver adj.  
electronic tone

## Dimensions:

Height: 9.9" (250mm)

Width: 5.5" (140mm)

Depth: 1.6" (40mm)

Weight: 1 lb. (454 grams)

## Back Box:

For AND16 use: BBF863 Flush Mount

BBS863 Surface Mount

BBD905 Desk Mount