



## EVAC/PAVA System AP-D68LSC 8 CH Speaker Line Supervision & Amplifier Changeover



# AP-D68LSC 8 CH Speaker Line Supervision & Amplifier Changeover

## Features :

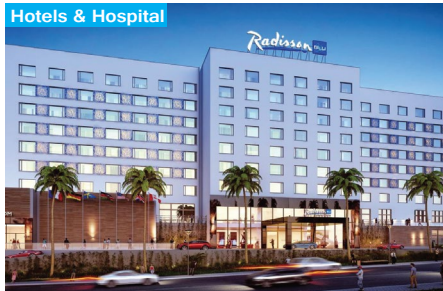
- Redundant facility amplifier supports 1 amplifier to backup by 8 main amplifier
- 8 speaker line supervision for Open and Short circuit and impedance
- Line fault monitor by Indicator, Buzzer, Fault out and RS-485 out
- 8 Amplifier input and outputs
- DIP switch for 8 zone enable or disable monitoring
- Auto & manual monitoring
- Expandable up to 192 zones
- Powered by 24V DC
- 19" rack mount design

## APPLICATIONS

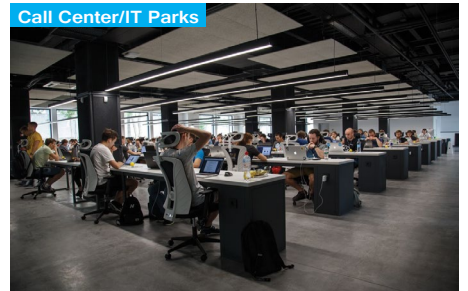
Mall & Residential Apartments



Hotels & Hospital



Call Center/IT Parks



## Technical Specifications

Model No.	AP-D68LSC
Input & Sensitivity	8 CH, 1V, 10K Ohm
Tone Frequency	20 KHz ( $\pm 5\%$ )
Detection Time	Amplifier <1 Sec, Speaker Line<2 Sec/Zone, Failure 5 ~ 15 Sec
Changeover Time	<1 Sec, Failure Reset <20 Sec Max.
Detection Rated Power line	50V/70V/100V Speaker
Rated Power Level	50V RMS Min
Input	8 x Line In(balanced), 8 x 100V Amplifier
Output	8 x Line Out(balanced), 8 x 100V Speaker Out
Other Output	1 x Contact Out, 1 x RS485
Expansion	up to 192 Zone, ID by Dip Switch,
Zone Monitor	8 Zone Monitor enable/disable
Zone loading capacity	500W/100V Line
Loading current capacity	8A
Major Sensitivity	$\pm 10\%$ of Speaker line impedance
Power Input	24V DC
Working Temp. & Humidity	$-5^{\circ}\text{C} \sim 45^{\circ}\text{C}$ , $\leq 95\%$ RH (Not condensing)
Mount	19" Rack Mount, Table Top
Enclosure & Color	Full Metal, Black
Dimension & Weight	44(H) x 482(W) x 425(D) mm, <4Kg

