

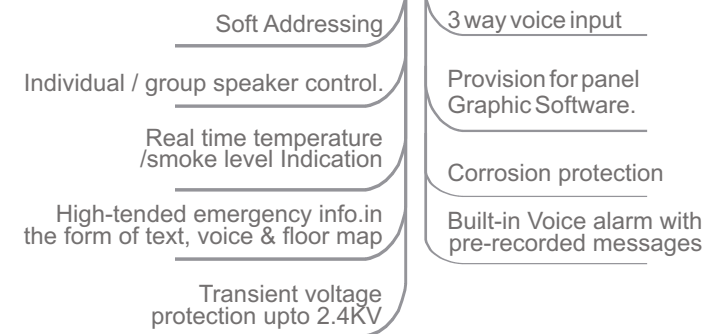
# Addressable Android Integrated Fire Alarm with Public Address Control Panel-3 Loop With 1 Channel

Model No - AN1031FAVA



## Overview:

The Integrated Fire alarm with Public address Control Panel is designed to control and operate fire alarm and voice system. Voice system includes public address, music, and automated voice message player. Voice I/O allows to connect Field addressable speaker and Mic. Has provision to display real time temperature & smoke level. The Panel also allows user to set alarm level of thermal/ smoke level as per site condition. This unit has built in battery charger and provision for SMF battery.



## Specification

### Electrical Specifications

|                                |                           |
|--------------------------------|---------------------------|
| <b>Primary Power</b>           | 220V±10% AC, 60/50Hz      |
| <b>Standby Power</b>           | 24V DC                    |
| <b>Charging Voltage</b>        | 27 ± 1V                   |
| <b>Charging Current</b>        | 1A (max)                  |
| <b>Operating Temperature</b>   | 0° C to 49° C             |
| <b>Humidity</b>                | 0-95% RH (Non-condensing) |
| <b>No Of Zones</b>             | 32(Max)                   |
| <b>No of Loops</b>             | 3                         |
| <b>No of Channels</b>          | 1                         |
| <b>Signaling line circuits</b> |                           |
| <b>Loop Current</b>            | 250 mA                    |
| <b>Wiring</b>                  | Class B, Style 4 Wiring   |
| <b>Loop Resistance</b>         | 40 ohms                   |

### Devices Per Loop

|                                 |                        |
|---------------------------------|------------------------|
| <b>Initiating Devices</b>       | 127                    |
| <b>Addressable speaker /mic</b> | 12                     |
| <b>Auxiliary Supply</b>         | 1A @ 24V DC            |
| <b>Fuses</b>                    |                        |
| <b>Supply Fuse</b>              | 3 A Resettable fuse    |
| <b>Battery Fuse</b>             | 3 A Resettable fuse    |
| <b>SLC Fuse</b>                 | 500 mA Resettable fuse |
| <b>Auxiliary Supply Fuse</b>    | 1 A Resettable fuse    |
| <b>Wiring</b>                   |                        |
| Fire Alarm                      | 2 Core Cable           |
| Voice Notification              | 4 Core Cable           |

|                                     |   |
|-------------------------------------|---|
| <b>Compatibility</b>                | AU101X/ AUAA2X / ALPA2XV1 / ALAW2XV1 Protocol |
| <b>Display Resolution</b>           | 800X480 Pixels                                |
| <b>Display Size</b>                 | 7"  |
| <b>Enclosure Dimensions (HxWxD)</b> | 460x390X130 mm                                |
| <b>Housing Material</b>             | 16 Gauge Cold Rolled sheet                    |
| <b>Back Box</b>                     | Black Matte                                   |
| <b>Front Door</b>                   | Texture Red                                   |