

Addressable Android Integrated Fire Alarm with Public Address Control Panel-5 Loop With 1 Channel

Model No - AN1051FAVA



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.

- Soft Addressing
- Individual / group speaker control.
- Real time temperature /smoke level Indication
- High-tended emergency info.in the form of text, voice & floor map
- Transient voltage protection upto 2.4KV
- 3 way voice input
- Provision for panel Graphic Software.
- Corrosion protection
- Built-in Voice alarm with pre-recorded messages

Specification

Electrical Specifications

Primary Power	220V±10% AC, 60/50Hz
Standby Power	24V DC
Charging Voltage	27 ± 1V
Charging Current	1A (max)
Operating Temperature	0° C to 49° C
Humidity	0-95% RH (Non-condensing)
No Of Zones	32(Max)
No of Loops	5
No of Channels	1
Signaling line circuits	
Loop Current	250 mA/loop
Wiring	Class B, Style 4 Wiring
Loop Resistance	40 ohms

Devices Per Loop

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

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