

CONVENTIONAL FIRE ALARM PANEL-8 ZONE

Model No -ALCAP801Z

Features:

- Budget friendly
- Built-in battery and charger
- Lamp test facility
- Low current and less hardware compact
- Maintenance free User friendly

Complied with
NBC 2016



Overview:

This micro controller based conventional fire alarm panel is easy to install and maintain by the user. It has a simple LED indication and touch control switch. This unit is designed for small application and budget friendly. Since it has very less hardware, chances of failure are also very less. This panel can be used with all standard brand conventional devices.

Initiating Device Circuit(zone circuit)

Normal voltage	24V DC
Alarm current	25mA(max)/Zone
Short circuit peak current	48mA(max)
End of line Resistor	4.7KΩ½ watt
Detectors per zone	20

Electrical Specifications

Operating temperature	-10°C to 55°C
Storage temperature	-10°C to 60°C
Humidity	0-95% RH(Non-condensing)
Housing	16 guage cold rolled sheet metal powder coated

Relay Contact Rating

Fire relay	2A@24VDC
Fault relay	2A@24VDC
NAC output	480mA@24VDC

Mechanical Specifications

Dimensions(HXWXD)	410x340x80mm
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