

Conventional- 4 Zone LPG Leak Alarm Panel Model No -AI PG4017T



Overview:

This micro controller based conventional LPG Leak Alarm panel is easy to install and maintain by the user. It has 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 failures are also very less. This panel can be used with all standard brand conventional devices.

LED as indicators

Mechanical Specifications

Dimensions(HxWxD)

Auto isolate zone when short circuit occurs

Supervised NAC output

Low battery visual warning with audible tone Built-in battery charger

Zone isolate control

Two form C potential free contact

Lamp test facility

Specification

Electrical	Specifications
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Primary power supply 220V/110V ±10%AC. 50/60Hz

Secondary power supply

24VDC

(2nos of 12V, 1.3/7Ah SLA battery)

Battery charging current

500 mA(max)

Battery Charging Voltage

28 ±1 V

General Specifications

0°C to 49°C **Operating temperature**

5°C to 40°C Storage temperature

0-95% RH (Non-condensing) Humidity

Housing

16 guage cold rolled

sheet metal powder coated

Normal voltage

Alarm current

Short circuit peak current

Detectors per zone

Initiating Device Circuit(zone circuit)

24V DC

25mA(max)/zone

Short circuit peak current 48mA(max) 48mA(max)

End of line Resistor 4.7K Ω ½ watt

20

Relay Contact Rating

Fire relay

Fault relay

NAC output

2A@24VDC

2A@24VDC

480mA@24VDC

342x275X70mm

TASHE