VE-800M ADDRESSABLE MANUAL CALL POINT











OVERVIEW

VE-800M An addressable manual call point is a critical component of a fire alarm system, serving as a manually operated device designed to initiate an alarm signal in the event of a fire or emergency situation. Unlike conventional manual call points, which typically trigger a general alarm, addressable manual call points offer the advantage of precise location identification within the building or facility. Each addressable manual call point is uniquely identified within the fire alarm system, allowing emergency responders to quickly pinpoint the exact location of the activated device.



FEATURES

- Analogue addressable communications
- Integral LED
- Sends manual alarm signal to control panel via 2-wire bus.
- High reliability and wide range application.
- Push down glass type rather than break glass type to avoid frequently Changing glasses.
- Super-thin structure design.
- Soft Addressing by Panel.

| MECHANICAL SPECIFICATION | |
|--------------------------|------------------|
| Dimensions | 87x87x53mm |
| Weight | 200gm approx. |
| Ambient temperature | -20°C to +70°C |
| Storage temperature | -30°C to +75°C |
| IP Rating | IP24 |
| Humidity | Max 95% Relative |
| | Humidity |

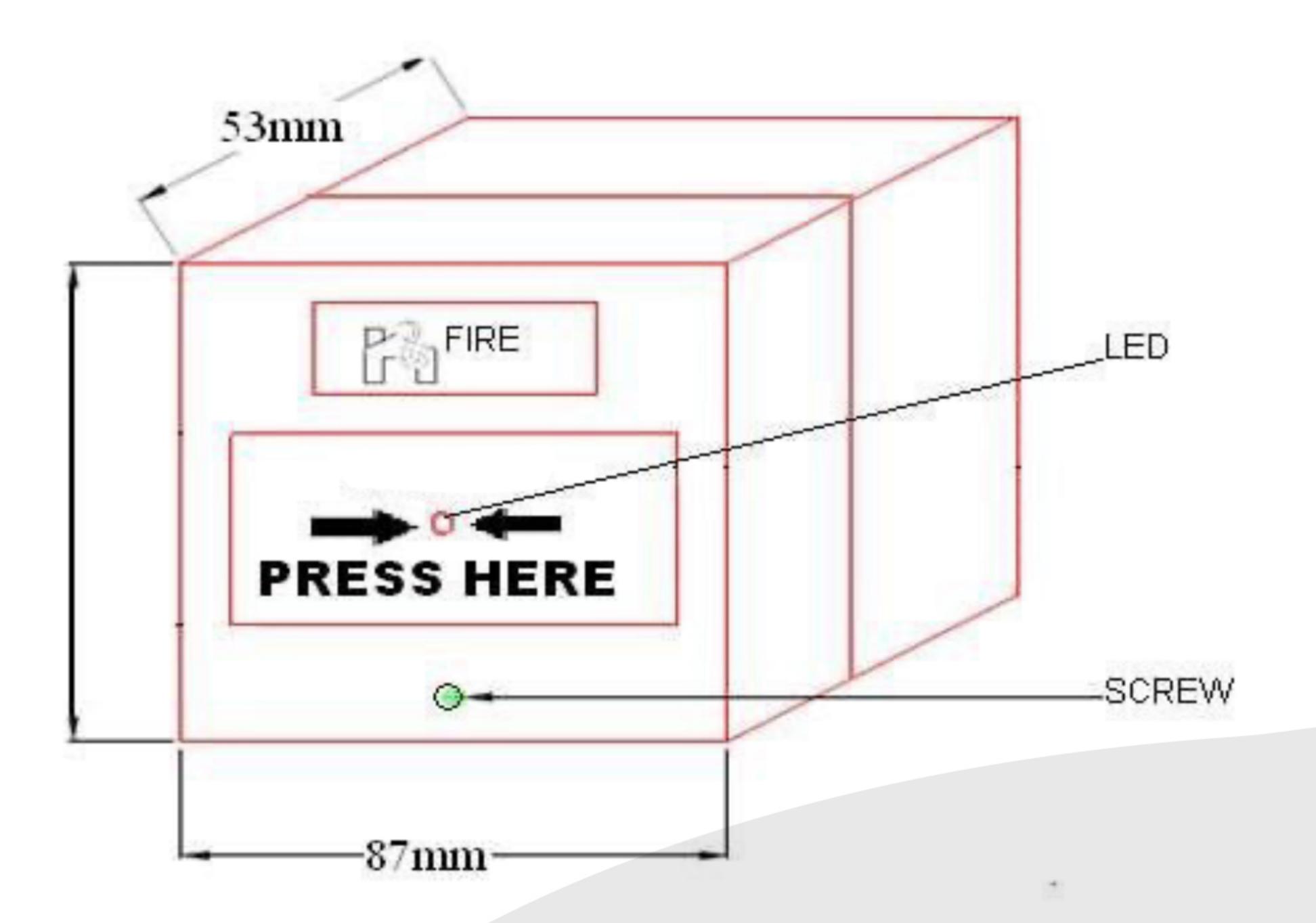
| ELECTRICAL SPECIFICATION | |
|--------------------------|---------------------|
| Operating Voltage | 18 to 26VDC |
| Current Consumption | approx. 350μA @ 19V |

APPROVALS

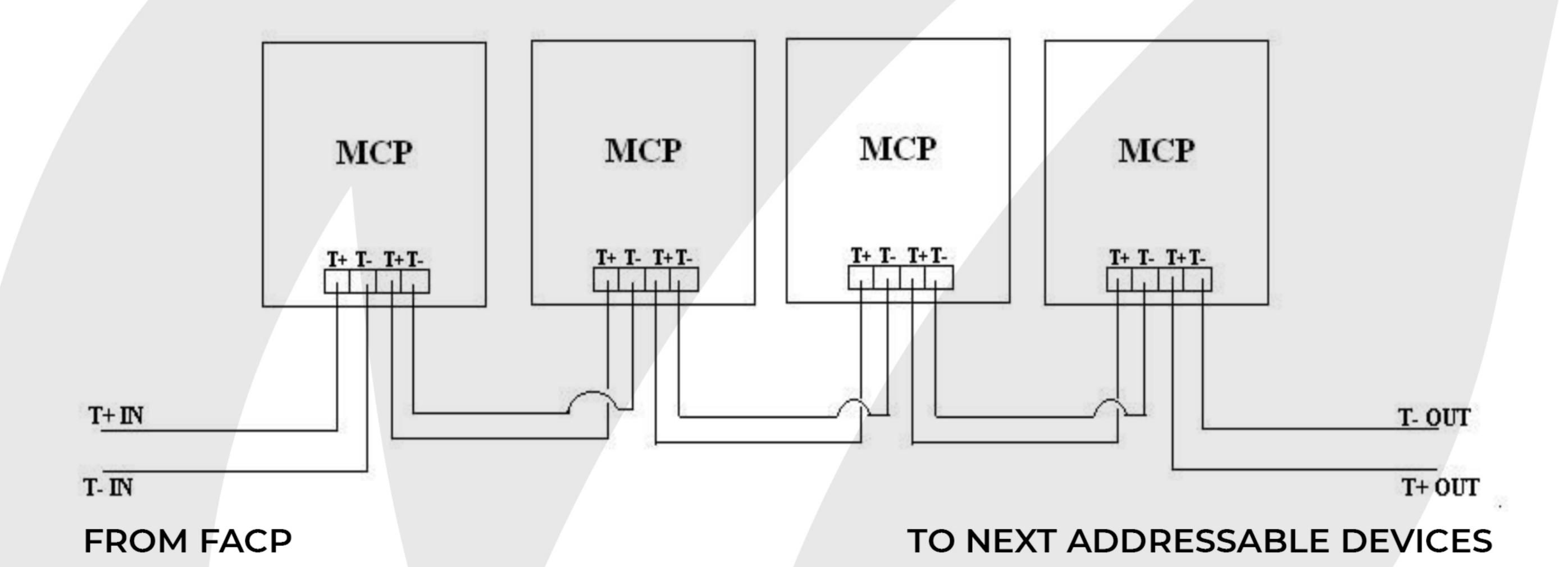




ENGINEERING / ARCHITECTURAL DIAGRAM



WIRING DIAGRAM



NO. FUNCTION

T - (LOOP IN/ LOOP OUT)

T + (LOOP IN/ LOOP OUT)

Disclaimer

This document is just for a general overview & is not intended to be used for installation purpose.

Data contained in documentation should be consulted with a fire-safety professional before specifying or using the product. All the specification are subject to change without prior notice.