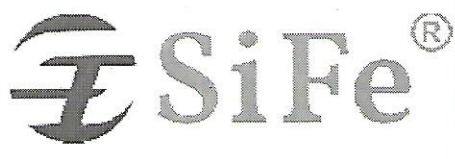


|                 |                                                                                                                                                                     | <b>Master Control Unit (MCU-V6)</b>                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                    |                  |        |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|
|                                                                                                 |                                                                                                                                                                     | Product Code: FSA-1i2D-B                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                    | Date: 26-11-2025 |        |
| Product S.NO: 16311-16630                                                                       |                                                                                                                                                                     | Part No : 22E001-V6.1-B1                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                    |                  |        |
|                                                                                                 |                                                                                                                                                                     | Total Qty: 320                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                    |                  |        |
| Description                                                                                     | Parameters                                                                                                                                                          | Expected Result                                                                                                                                                     | Actual Result                                                                                                                                                                                                                                                                                                                                                                      | Status           | Remark |
| PANEL Characteristics                                                                           | Length (mm)                                                                                                                                                         | 192mm                                                                                                                                                               | 192mm                                                                                                                                                                                                                                                                                                                                                                              | Pass             |        |
|                                                                                                 | Width (mm)                                                                                                                                                          | 175mm                                                                                                                                                               | 175mm                                                                                                                                                                                                                                                                                                                                                                              | Pass             |        |
|                                                                                                 | Thickness (mm)                                                                                                                                                      | 57mm                                                                                                                                                                | 57mm                                                                                                                                                                                                                                                                                                                                                                               | Pass             |        |
| Input voltage for panel                                                                         | Voltage                                                                                                                                                             | 150~230AC                                                                                                                                                           | 220VAC                                                                                                                                                                                                                                                                                                                                                                             | Pass             |        |
| output voltage level                                                                            | Voltage                                                                                                                                                             | 12V                                                                                                                                                                 | 12VDC                                                                                                                                                                                                                                                                                                                                                                              | Pass             |        |
|                                                                                                 |                                                                                                                                                                     | 6.8V                                                                                                                                                                | 6.8VDC                                                                                                                                                                                                                                                                                                                                                                             | Pass             |        |
|                                                                                                 |                                                                                                                                                                     | 3.3V                                                                                                                                                                | 3.3VDC                                                                                                                                                                                                                                                                                                                                                                             | Pass             |        |
| Siren specification                                                                             | db                                                                                                                                                                  | 90db                                                                                                                                                                | 90 db @ 1mtr                                                                                                                                                                                                                                                                                                                                                                       | Pass             |        |
| Flasher                                                                                         | CD                                                                                                                                                                  | 3CD                                                                                                                                                                 | 3 cd @ 1mtr                                                                                                                                                                                                                                                                                                                                                                        | Pass             |        |
| Bat.Charging Current                                                                            | mA                                                                                                                                                                  | 350mA                                                                                                                                                               | Initial current 350mA                                                                                                                                                                                                                                                                                                                                                              | Pass             |        |
| For 3 Wire                                                                                      |                                                                                                                                                                     |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                    |                  |        |
| Zone NC open & No Close Condition                                                               | Alert Mode                                                                                                                                                          | Alarm Generated                                                                                                                                                     | Pass                                                                                                                                                                                                                                                                                                                                                                               |                  |        |
| Zone NC Close & No Open Condition                                                               | Normal Mode                                                                                                                                                         | Alarm Not Generated                                                                                                                                                 | Pass                                                                                                                                                                                                                                                                                                                                                                               |                  |        |
| Zone NC Open & No Open Condition                                                                | Fault                                                                                                                                                               | Fault Led On                                                                                                                                                        | Pass                                                                                                                                                                                                                                                                                                                                                                               |                  |        |
| Zone NC Close & No Close Condition                                                              | Fault                                                                                                                                                               | Fault Led On                                                                                                                                                        | Pass                                                                                                                                                                                                                                                                                                                                                                               |                  |        |
| two wire NC normal condition                                                                    | The green light is stable                                                                                                                                           | The green light is stable                                                                                                                                           | Pass                                                                                                                                                                                                                                                                                                                                                                               |                  |        |
| two wire NC Alarm condition                                                                     | Red light stable and siren on                                                                                                                                       | Red light stable and siren on                                                                                                                                       | Pass                                                                                                                                                                                                                                                                                                                                                                               |                  |        |
| Reset Switch                                                                                    | Press reset button while Alert Condition<br>Siren should be Mute, Application Relay and Buzzer Remain ON. Again Pressing Rest Button System goes to Normal Position | Press reset button while Alert Condition<br>Siren should be Mute, Application Relay and Buzzer Remain ON. Again Pressing Rest Button System goes to Normal Position | Pass                                                                                                                                                                                                                                                                                                                                                                               |                  |        |
| Approved by  |                                                                                                                                                                     |                                                                                                                                                                     | <div style="border: 1px solid black; padding: 5px;"> <p>G.R.N.No. 005345</p> <p>Date :- 08.12.2025</p> <p>Invoice No : SE/25-26/100</p> <p>Date : 26.11.2025</p> <p>Q.C. Pass <input checked="" type="checkbox"/></p> <p>Q.C. Reject <input type="checkbox"/></p> <p>Inspected By </p> </div> |                  |        |

