s/N: 0528





Certificate of Accreditation

No: SAMM 669

Accredited since: 17 October 2014

This is to certify that

EDMI ELECTRONICS SDN. BHD. SENAI, JOHOR MALAYSIA



Scan QR Code or visit www.jsm.gov.my/cab-directories for the current scope of accreditation

has been granted accreditation in respect of the scope of accreditation described in the schedule, subject to the terms and conditions governing the *Skim Akreditasi Makmal Malaysia* (SAMM), the Laboratory Accreditation Scheme of Malaysia.

Laboratories accredited under SAMM meet the requirements of MS ISO/IEC 17025. This Malaysian Standard is identical with ISO/IEC 17025 published by the International Organization for Standardization (ISO).



(DATUK FADILAH BAHARIN) Director General Department of Standards Malaysia

Date of issue: 6 September 2017

Schedule

Issue date: 11 October 2023 Valid until: 17 October 2028



**NO: SAMM 669** 

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LABORATORY LOCATION: (PERMANENT LABORATORY)



FIELD OF TESTING:

## SENAI INDUSTRIAL PARK PHASE III 81400 SENAI, JOHOR MALAYSIA

EDMI ELECTRONICS SDN. BHD. PLO 226A, JALAN CYBER 1A,

## MECHANICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

## SCOPE OF TESTING: MECHANICAL

| Materials/<br>Products Tested                | Type of Test/<br>Properties Measured/<br>Range of Measurement  | Standard Test Methods/<br>Equipment/Techniques  |
|--|--|---|
| *Electronic Gas Meter                        | Error of indication for flow rate in<br>the range (0.03 to 25) m <sup>3</sup> /h using<br>air medium | In-house method WI-LAB-09 with<br>reference to BS EN 14236:2018 and<br>OIML R137-2012 parts 1 and 2 |
| **Electronic Metering<br>Device              | Accelerated Life Testing<br>(Temperature and Humidity)   | In-house method WI-REL-04 with<br>reference to IEC 62059-31-1<br>(Edition 1.0 2008-10)              |
| ***Metal Enclosure<br>(Electronic Gas Meter) | Accelerated Life Testing<br>(Cyclic Temperature)   | In-house method WI-REL-29 with<br>reference to IEC 60068-2-14:2009<br>(clause 8)                    |

## Signatories:

- 1. Dr. Li Xiao Qian
- 2. Mohamad Shafie Othman (\*\* and \*\*\* only for)
- 3. Mohamed Fairuz Suleiman (\* only for)
- 4. Zakiyah Farhanah Multaza (\* only for)