


Schedule

Issue date: 05 October 2023
Valid Until: 03 September 2029



NO: SAMM 028

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LABORATORY LOCATION/ CENTRAL OFFICE:	FH Systems Sdn. Bhd. 12A, Jalan MJ 15 Taman Meranti Jaya 47120 Puchong Selangor , 47120, SELANGOR MALAYSIA
	
ACCREDITED SINCE :	12 MARCH 2025
FIELD(S) OF TESTING:	ELECTRICAL

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).

CENTRAL LOCATION:	FH Systems Sdn. Bhd. 12A, Jalan MJ 15 Taman Meranti Jaya 47120 Puchong Selangor , 47120, Selangor
FIELD(S) OF TESTING :	ELECTRICAL,

SCOPE OF TESTING : ELECTRICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Single Phase Static Watthour Meter Class 1 And 2	Accuracy Test Starting Test No-load Test Meter Constant Test Voltage: 57.7 V to 276 V Current: 0.04 A to 100 A Power factor: 0.5 and 1.0 Frequency: 50 Hz	MS 62053-21:2009 Clause 8.1 MS 62053-21:2009 Clause 8.3 MS 62053-21:2009 Clause 8.3 MS 62053-21:2009 Clause 8.4

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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Three Phase Static Watthour Meter Class 1 And 2	Accuracy Test	MS 62053-21:2009 & MS 62053-23:2009 Clause 8.1
	Starting Test	MS 62053-21:2009 & MS 62053-23:2009 Clause 8.3
	No-load Test	MS 62053-21:2009 & MS 62053-23:2009 Clause 8.3
	Meter Constant Test	MS 62053-21:2009 & MS 62053-23:2009 Clause 8.3
	Voltage: 57.7 V to 276 V Current: 0.01 A to 120 Power factor: 0.5 and 1.0 Frequency: 50 Hz	MS 62053-21:2009 & MS 62053-23:2009 Clause 8.4

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