

Schedule

Issue date: 05 January 2023
Valid Until: 18 December 2025



NO: SAMM 381

(Issue 1, 05 January 2023 replacement of SAMM 381 dated 05 January 2023)

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LABORATORY LOCATION/ CENTRAL OFFICE:	MISA Sdn Bhd Lot 30, Jalan Modal 23/2, 40300 Shah Alam, Selangor , 81400, 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:	MISA Sdn Bhd Lot 30, Jalan Modal 23/2, 40300 Shah Alam, Selangor , 81400, 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 electronic Meter (class 2)	1) Accuracy test 2) Start test 3) Meter constant test 4) No load test Measurement at input levels below: Voltage: 216 V – 276 V (V p-n) Current: 0.04 A – 100A Power Factor: 0.5, and 1 Frequency at 50 Hz	In-house test method with reference to: IEC 62053-21:2020

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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Three Phase electronic Meter (class 1 & 2)	1) Accuracy test 2) Start test 3) Meter constant test 4) No load test Measurement at input levels below: Voltage: 216 V – 276 V (V p-n) Current: 0.04 A – 100A Power Factor: 0.5 and 1 (Active); 0.866 and 0 (Reactive) Frequency at 50 Hz Active and reactive	In-house test method with reference to: IEC 62053-21:2020 IEC 62053-23:2020

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