



UGANDA NATIONAL BUREAU OF STANDARDS

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CERTIFICATE OF PATTERN APPROVAL

Certificate No. UNBS/EM/2021/13

Details of Applicant:

Shenzhen Calinmeter Company Limited

Manufacturer of the certified pattern

Shenzhen Calinmeter Company Limited

General specification

Model CA168. Single-phase two-wire prepayment electronic meter.
5(60)A, 230V, 50Hz, 1000 Imp/kWh, Class 1

This certificate attests the conformity of the above-mentioned pattern represented by the samples identified in the approval documentation, complies with the requirements of the Statutory Instruments 2015 No. 69, The Weights and Measures (Electricity Meters) Rules, 2015.

Documentation for this approval comprises:

1. Test Report No. **EM/PA/AE/11/21/85**
2. SICEM Test Report No. **WJ13031**

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned.

This approval is subjected to the following conditions;

1. The certificate will be subjected to review every 5 years. (This is the initial revision).
2. All instruments purporting to comply with this certificate shall be marked **UNBS/EM/2021/13** and by only the submitter or person authorized by the submitter.
3. It is the submitter's responsibility to ensure that all instruments marked with this approval number are constructed as described in the documentation lodged with the Uganda National Bureau of Standards.

This certificate relates to the suitability of the pattern of the instrument for use for trade only or in respect of its metrological characteristics. This certificate does not constitute or imply any guarantee of compliance by the manufacturer or any other person with any requirement regarding safety.

Issuing Authority:

UGANDA NATIONAL BUREAU OF STANDARDS

Mr. David Livingstone Ebiru
EXECUTIVE DIRECTOR

December 7, 2021

