



ROUTINE TEST REPORT

Serial Number: SS22066283 Customer: R.K. TRADING CO.  
 Customer P.O Number: RKTC/PO/Secure Meters/2024-25/115  
 Customer P.O Date: 13-MAR-2025  
 Voltage: 240V Current: 10-100A Accuracy Class: 1.0  
 Ref. Standard: IS : 13779  
 Meter Constant: 1600

1. AC VOLTAGE TEST: PASS
2. TEST OF NO LOAD CONDITION: PASS
3. TEST OF STARTING CURRENT: PASS
4. INSULATION TEST: PASS
5. METER ACCURACY:-

Reference Conditions: Vref = 240V/50Hz Ib = 10-100A Amb. Temp = 27 +/- 2-Deg. C

METER ACCURACY

% Active Errors [Import]

% Reactive Errors [Import]

Load % Ib	0.5 Lag	0.8 Lead	UPF
1000	0.0	-0.1	-0.1
100	0.0	0.0	0.0
10	0.2	-0.1	0.0
5			0.0

Load % Ib	0.5 Lag	0.8 Lead
1000	-0.1	-0.1
100	-0.1	0.0
10	-0.2	-0.1

000004.0

*Mukherjee*  
 Meter Tester Gr - I  
 MTI Laboratory  
 MePDCL, Lumjingshal  
 Shillong

*Prasanna*  
 Executive Engineer  
 MTI Division  
 MePDCL, Shillong

TEST DATE: 08-03-2025