

NG MOTOR



METER TEST CERTIFICATE



Serial number : X2584299

PT Ratio : 11kv/\_/3/110v/\_/3

CT Ratio : -/5A

Accuracy class : 0.5S

Ref. standard : IS:14697

- 1. AC VOLTAGE TEST
- 2. NO LOAD TEST
- 3. STARTING CURRENT TEST
- 4. INSULATION RESISTANCE TEST
- 5. POWER CONSUMPTION
- 6. TEST OF METER CONSTANT
- 7. LIMITS OF ERROR :-
- 7(a) Conditions-vref = 110v/\_/3
- 7(b) Errors shown in the tables
- 7(c) Reference meter serial no.

- :- PASS
- :- PASS
- :- PASS
- :- PASS
- :- PASS
- :- PASS

Ib = 5A      Amb. Temp. = 27°C +/- 2°C      Relative Humidity < 70%.

are given after accounting the error of reference meter.

MET00022 class 0.2S traceable to national standards.

IMPORT MODE ERRORS

%Active Errors(Balance Mode 3p4w)

Load % Ib	%Active Errors		UPF
	0.5 Lag	0.8 Lead	
200	-0.03	-0.01	-0.01
100	-0.02	0.03	0.02
10	-0.06	-0.08	-0.09
5			0.02
2	0.02	-0.05	-0.03
1			

%Reactive Errors(Balance Mode 3p4w)

Load % Ib	%Reactive Errors	
	0.5 Lag	0.8 Lead
200	-0.01	-0.02
100	0.03	-0.01
10	-0.09	-0.07
2	-0.03	0.02

Date :- 29/05/2025

This is a computer generated test certificate. No signature required.