



230020349797



中国认可  
国际互认  
检测  
TESTING  
CNAS L0730



SOUTH CHINA NATIONAL CENTER OF METROLOGY  
GUANGDONG INSTITUTE OF METROLOGY

# TEST REPORT

No. XNZ202502254

Name of Sample: Ethernet Multifunction Meter

Model / Type:  $3 \times 57.7/100$  V -  $3 \times 400/690$  V 0,05-5(10) A 50/60 Hz

Sample Number: 3412198440

Applicant: CET Electric Technology Inc.


Manufacturer: CET Electric Technology Inc.

Test Type: Commission

Date Issued: 2025-11-10



## (1) Basic Information

Name of Sample	Ethernet Multifunction Meter	Trade Mark	
Model / Type	PMC-53A-E 3 × 57.7/100 V - 3 × 400/690 V 0,05-5(10) A 50/60 Hz	Class	Class 0,2S/0,5S (Active) Class 0,5S (Reactive)
Sample No.	3412198440	Sample quantity	1
Applicant	CET Electric Technology Inc.		
Address	Floor 33-35, Building #6, Shenzhen International Innovation Valley, Dashi First Road, Nanshan District, Shenzhen, Guangdong, P.R. China 518055		
Manufacturer	CET Electric Technology Inc.		
Test Site	EMC Lab of Dongguan Branch		
Test Conditions	Temperature: (23 ± 2) °C Humidity: (45~55) %RH		
Date Received	Oct. 20, 2025	Commission No.	WT20252477
Test Date	Oct. 20, 2025 to Nov. 7, 2025	Test Type	Commission
Test Item	See "Test Results Summary"		
Test Standard	1. IEC 62052-11 (Edition 2.0): 2020 Electricity metering equipment – General requirements, tests and test conditions – Part 11: Metering equipment 2. IEC 62053-24 (Edition 2.0): 2020 Electricity metering equipment – Particular requirements – Part 24: Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)		
Conclusion	PASS		
Remarks	1. Other Meter Specification: Transformer-operated, 3 phases 4 wires, 3200 imp/kvarh, positive direction and negative direction; 2. According to the applicant, tests were performed using 3 × 240/415 V.		

Tested by: 李永锐

Checked by: 王杰

Approved by: 胡管部