



Certificate of Compliance

Certificate N°:	3430	issue date:	December 3rd, 2025
Applicant:	Anhui Nari Zenith Electricity&Electronic CO.,LTD G1 Floor, Phase II Innovation Industrial Park, 2800 Innovation Avenue, Hefei High-tech Zone 23000-Anhui China	Issued to:	Anhui Nari Zenith Electricity&Electronic CO.,LTD G1 Floor, Phase II Innovation Industrial Park, 2800 Innovation Avenue, Hefei High-tech Zone 23000-Anhui China

The certified product listed below is eligible to bear the DLMS UA Mark shown



PRODUCT

Model: DDZY733-G121
 Type: DDZY733-G121 electric meter
 Manufacturer: Anhui NARI Zenith Electricity & Electronic Co.,Ltd.
 S/N°: 00000000

Anthony FIELD
Chairman

Sergio LAZZAROTTO
President and Executive Director



TEST SUMMARY REPORT

Certificate N°: 3430

PRODUCT

Firmware ID: ID: (1-0:0.2.0.255) P5976 2025-04-27
ID: (1-1:0.2.0.255) V1.26.03
Mgmt LDN (SAP = 1): SAP = 1 is 0x414E5A31303230313030303030303030 (ANZ1020100000000)
Manufacturer: Anhui NARI Zenith Electricity & Electronic Co.,Ltd.
Media Identifier: ABSTRACT, ELECTRICITY_AC
S/N°: 00000000

COMPLIANCE SPECIFICATION

COSEM IF Classes and OBIS Codes: Blue Book Ed. 16
DLMS/COSEM Protocol: Green Book Ed. 11

TESTS SPECIFICATION

Test Specification: ATP_BB16_GB11_rel1.0
Test Tool Version: DLMSTT2.1.0.0
Test Tool Licensee: Ningbo Sanxing Smart Electric Co., Ltd.
COSEM Object definition file: Object_defs_v16 r1.0
Communication profile: HDLC
COSEM classes tested: 1,3,4,5,6,7(1),8,9,11,15(1),17,19,20,22,23(1),40,41,64,70
Date of issue: 03-DEC-2025



SUMMARY HDLC profile

Certificate N°: 3430
Test File: CL_CTT_SUCCESS_2\Report.html
Hash: 01b88058d4d317a65cb76b04042a5298d1e4c189edf194511a21879733cb370f
Test Script File: CL_CTT_SUCCESS_2\CTI.json
Date of issue: 2025-11-05 16:47:01

* Summary *

Test suite	Total	Passed	Failed
Compliance - HDLC based data link layer	33	33	0
Compliance - Application Layer	84	84	0
Compliance - Secure message exchange	28	28	0
Compliance - COSEM interface objects	5007	5007	0
Compliance - Symmetric keys	52	52	0
Compliance - Security policy	16	16	0

Communication Profile: HDLC

Serial Number: Device ID #1 00000000

Logical Device(s): SAP = 1 is 0x414E5A31303230313030303030303030 (ANZ1020100000000)

Active Firmwares:
ID: (1-0:0.2.0.255) P5976 2025-04-27
Signature: (1-0:0.2.8.255) 0xB2E9
ID: (1-1:0.2.0.255) V1.26.03
Signature: (1-1:0.2.8.255) 0x5DC3765D

Application Context Names: LONG_NAMES
LONG_NAMES_WITH_CIPHERING

Authentication Mechanisms: HIGH_LEVEL_SECURITY_GMAC
NO_SECURITY

ACSE and xDLMS Features: ACTION
GET
PROFILE_BUFFER_SELECTIVE_ACCESS_BY_ENTRY
PROFILE_BUFFER_SELECTIVE_ACCESS_BY_RANGE
SERVICE_SPECIFIC_BLOCK_TRANSFER
SET

Security Features: GENERAL_GLO_CIPHERING
KEY_TRANSFER
SECURITY_ACTIVATE
SUITE_0