# **ADLMS<sup>®</sup>** CERTIFICATE OF COMPLIANCE

Certificate N°: Applicant: 10093 Test Company AG Issue date: Issued to: December 26th, 2022 Test Company AG

Test Street 47

6300-Zug Switzerland 6300-Zug

Test Street 47

Switzerland

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



#### PRODUCT

Model:	SMModel-20221226-02
Туре:	SMType-20221226-02
Firmware ID:	VI
Mgmt LDN (SAP = 1):	SAP=1 sfdghsfdghsfh
Manufacturer:	Test House
Media Identifiers:	ABSTRACT, ELECTRICITY
CONFORMANCE SPECIFICATION	
COSEM IF Classes and OBIS Codes:	Blue Book Ed. 14
DLMS/COSEM Protocol:	Green Book Ed. 10
TEST TOOL & SPEC.	
Test Specification:	Yellow Book Ed. 8
Test Tool Version:	DTT 4.2
Test Tool Licensee:	EMH metering GmbH & Co. KG
COSEM Object definition file:	V14
Communication profiles:	ТСР

This Certificate of Compliance is based on an evaluation of a test report based on a single test executed on one specimen of the product, as identified by the Product data above. This Certificate is issued on the condition that the holder complies and will continue to comply with the requirement and procedures issued by DLMS UA.. The authenticity of the test report has been verified by the DLMS User Association and the equipment identified above is listed on its web site at: www.dlms.com.

## **ADLMS<sup>®</sup>** CERTIFICATE OF COMPLIANCE

#### Certificate Nº: 10060

Test File: A File tested with DTT 4.2, release 102

\* Identification \* \*\*\*\*\*\*\*\*\*\*

#### Identification = {

Applicant = "\Applicant" Manufacturer = "\Manufacturer" FLAGid = "\ABC" Type = "\A TYPE" SerialNr = "\12345678"

#### } \*\*\*\*\*\*\*\*\*\*\*\*

### \* Summary \*

TEST SUITE	TOTAL	PASSED	FAILED
HDLC	31	31	0
APPL	40	40	0
SecMsg	7	7	0
GBT	14	14	0
COSEM	2793	2793	0
SymKey	18	18	0
SecPol	5	5	0

Communication profile:	HDLC
Logical device(s) found:	SAP = 1 is "4C475A31303330313132333435363738" (LGZ1030112345678)
Active firmware(s:	Id=active firmware identifier S=active firmware signature
Application context names:	LONG_NAMES, LONG_NAMES_WITH_CIPHERING
Authentication mechanisms	: NO_SECURITY, HIGH_LEVEL_SECURITY_GMAC
ACSE and xDLMS features:	ACTION, GENERAL_BLOCK_TRANSFER, GET
	MULTIPLE_REFERENCES, RLRQ_RLRE
	SERVICE_SPECIFIC_BLOCK_TRANSFER, SET
	PROFILE_BUFFER_SELECTIVE_ACCESS_BY_RANGE
Security features:	GENERAL_GLO_CIPHERING. SUITE_0
	SECURITY_ACTIVATE, KEY_TRANSFER
COSEM classes tested:	1,3,4,5,6,7(1),8,9,11,15(3),17,18,19(1),20, 21,22,23(1),27(1),28(2),29(2),40,41,42,44
	45,47(2),64(1),70,71,72(1),74,100