



## CERTIFICATE OF COMPLIANCE

<b>Certificate N°:</b>	10082	<b>Issue date:</b>	December 16th, 2022
<b>Applicant:</b>	Test Company AG	<b>Issued to:</b>	Test Company AG
	Test Street 47		Test Street 47
	6300-Zug		6300-Zug
	Switzerland		Switzerland

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



### PRODUCT

Model:	SMMModel-20221216-05
Type:	SMTType-20221216-05
Firmware ID:	123
Mgmt LDN (SAP = 1):	1234
Manufacturer:	Test Company AG
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:	CTT 4.2
Test Tool Licensee:	DNV Netherlands B.V.
COSEM Object definition file:	object_def
Communication profiles:	TCP

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](http://www.dlms.com).



# CERTIFICATE OF COMPLIANCE

**Certificate N°: 10060**

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

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**\* Identification \***

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

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**\* Summary \***

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TEST SUITE	TOTAL	PASSED	FAILED
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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