DLMS®

CERTIFICATE OF COMPLIANCE

Certificate Nº:	2602 TECNALIA RESEARCH AND INNOVATION	**Issue date:**	July 26th, 2021
		Issued to:	Aclara Meters S.L.
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The certified product listed below is eligible to bear the DLMS UA Mark shown

DL MS®

PRODUCT

Model:	SGM143X-B
Type:	SGM1430-B (Global)
Firmware ID:	Id=0000040F ,Id=020200 ,Id=010005
Mgmt LDN (SAP = 1):	SAP = 16 is "41434C31343332" (ACL1432)
Manufacturer:	Aclara
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:	Standard 3.1
Test Tool Licensee:	TECNALIA RESEARCH AND INNOVATION
COSEM Object definition file:	Object_defs_v3.6_Released_20200825.dat
Communication profiles:	HDLC, DIRECT_HDLC

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Test Report N°: 2602

Test File: FINAL ACLARA tested with CTT 3.1 standard edition, 64 bits, release 108, update 3

```
******************
* Identification *
******************
Identification = {
  Manufacturer = "\Aclara"
  FLAGid = "\ACL"
  Applicant = "\ACL"
  Type = "\ACL1432"
  SerialNr = "\FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF"
  Comment = "\SmartMeter"
  IUTIsModule = TRUE
}

***********
* Summary *
***********
```

TYPE	TOTAL	SKIPPED	INAPPLICABLE	INCONCLUSIVE	PASSED	FAILED
HDLC	34	0	4	0	30	0
APPL	55	0	19	0	36	0
SecMsg	All (No ciphered association with the required properties)					
COSEM	2018	0	1	19	1998	0
SymKey	All (No ciphered association with the required properties)					
DP	0	0	0	0	0	0
GBT	All (No association with the required properties)					
PubCert	All (No ciphered association with the required properties)					
SecPol	All (No ciphered association with the required properties)					

Communication profile:	HDLC
Application context names:	LONG_NAMES
Authentication mechanisms:	NO_SECURITY, LOW_LEVEL_SECURITY
ACSE and xDLMS features:	GET, MULTIPLE_REFERENCES SERVICE_SPECIFIC_BLOCK_TRANSFER, SET
Security features:	(not collected)
Data protection features:	(not collected)
Logical device(s) found:	SAP = 16 is "41434C31343332" (ACL1432)
Active firmware(s):	Id=0000040F ,Id=020200 ,Id=010005
COSEM classes tested:	1,3,4,5,6,7(1),8,9,10,11,15(1),18,20,22,43 70,71,111,112,113
COSEM classes found but not tested:	(none)