



Bahnhofstrasse 28 CH-6302 Zug Switzerland Tel. +36 28 514 065

dlms@dlms.com

Certification No. 2126

This is to certify that the metering equipment identified as:

has successfully passed the DLMS/COSEM Conformance test, under the following conditions:

- CTT version: CTT 3.1 extended edition, 64bits, release 107
- Licensed to: 20160729_EDMI_LTD (29/7/2016)
- COSEM object definitions file version: Object_defs_v3.3_released_180601.dat
- Media identifier(s): Abstract, Electricity

Tests	Comm. profile & opening mode	Application contexts	Security features	Date and time	Test Result hash value
Test 1	HDLC, DIRECT_HDLC	LONG_NAMES	-	06-JUN-2019 12:45:57	702BF298E1E6312C822D3E771B17CB3F06 CDD333097E4BF95B4BF2D23A8DB361

The authenticity of the test report(s) has been verified by the DLMS User Association and the metering equipment identified above is listed on its web site at: <u>www.dlms.com</u>.

With this, the manufacturer is entitled to display the DLMS/COSEM Compliant mark – shown below – on its product duly identified and on its product literature.



The test reports are filed by the DLMS UA. Copies are available from the manufacturer.

This Certificate is only valid for the functions successfully tested; see the Summary. The test has been executed on one specimen of the product, as identified by the Management Logical Device Name reported. Results may not be applicable for other test specimens.

Date: Zug, the 8th June 2019

egimes agimes a

ms agims agims agims agims agims agims ag agims glims aglims aglims aglims aglims aglims aglims aglims agli Viktória Varjú Timárné Certification Engineer

The DLMS UA is a not for profit Association in conformance with Art. 60ff of the Swiss Civil Code. Commercial registration number CHE-440.972.101

Certification No. 2126

Summary of features tested for Test 1

```
This section provides an overview of the features tested, aggregated over all logical devices
and Application Associations in one test session. Full information is available in the Test
Result.
*****
* Identification *
* * * * * * * * * * * * * * * * * *
Identification = {
 Manufacturer = "\EDMI"
 FLAGid = "\EDM"
 Type = "\Mk6Es-GENIUS"
 SerialNr = "\9300000"
 Comment = "\Mk6Es polyphase meter"
 Comment = "\EDMI-meters"
}
********
* Summary *
********
TYPE TOTAL
            SKIPPED INAPPLICABLE INCONCLUSIVE PASSED
                                                           FAILED
      ----- ------ ------
                                                   ____
                                                             ____
____
                      3
HDLC 36
            0
                                     0
                                                   33
                                                             0
APPL 54
            0
                      20
                                     0
                                                   34
                                                            0
APPL5454COSEM5520240510510SYMSECAll (No ciphered association with the required properties)PUBSECAll (No ciphered association with the required properties)DP000000
Communication profile:
                                   HDLC
                                  LONG NAMES
Application context names:
Authentication mechanisms:
                                   NO SECURITY, LOW LEVEL SECURITY
ACSE and xDLMS features:
                                   GET, SERVICE SPECIFIC BLOCK TRANSFER
Security features:
                                   (not collected)
Data protection features:
                                  (not collected)
Logical device(s) found:
                                   SAP = 1 is "45444D492D47454E4955534D6B364573" (EDMI-
GENIUSMk6Es)
                                   Id=6.02A
Active firmware(s):
00000000000
                                  1,3,4,7(1),8,9,15,17,19(1),20,22,23(1),70
COSEM classes tested:
COSEM classes found but not tested: (none)
```