



# DLMS User Association

Chemin de Merdisel 9      Tel. +41 41 850 3920  
CH-1242 Satigny-Geneva      Fax +41 41 850 3916  
Switzerland      dlms@dlms.com

## Certification No. 1133

This is to certify that the metering equipment identified as:

**Type: ST100F**

**Mgmt. LDN: SAP = 1, "4D414353543130304631313131313131" (MACST100F11111111)**

manufactured by:

**Meter&Control**

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

- CTT version: CTT 2.0
- Licensed to: METER & CONTROL
- COSEM object definitions file version: Object\_defs\_v1.7\_CTT2\_090409.dat

Test performed	Communication profile	Opening mode	Application context	Date and time	Digital signature of the test report
Test 1	3-layer HDLC on optical	DIRECT_HDLC	LN	22-nov-2009, 19:04:09	5A1652858075D69AF1B8783AFAD5E9B5
Test 2	3-layer HDLC on RS 232	DIRECT_HDLC	LN	22-nov-2009, 19:37:11	7E5D949D1D8D3478B63BBC38B718C8A5
Test 3	3-layer HDLC on RS 485	DIRECT_HDLC	LN	22-nov-2009, 19:20:54	7C588F172995AE45601ACE5CE5881BF9

Interface classes found but not tested: 71, 72, 74

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: <http://www.dlms.com>.

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. 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: Geneva, the 24<sup>th</sup> November 2009

*Paul Fuchs*

General Secretary