

DLMS User Association

Bahnhofstrasse 28 CH-6304 Zug Switzerland Tel. +36 28 514065 Fax +36 28 514066 dlms@dlms.com

Certification No. 1576

This is to certify that the metering equipment identified as:

Type: PP340

Mgmt. SAP = 1, "41555831303031373232354130303031" (AUX10017225A0001)

manufactured by:

Ningbo Sanxing Electric Co., Ltd.

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

• CTT version: CTT version 2.7

• Licensed to: NINGBO_Sanxing (2010-11-25)

• COSEM object definitions file version: Object_defs_v2.9_released_GKVV141201.dat

• Media identifiers used: [ABSTRACT, ELECTRICITY]

Test performed	Communication profile	Opening mode	Application context	Date and time	Digital signature of the test report
Test 1	3-layer HDLC	DIRECT_HDLC	LN	14 th Oct 2015	79C48A3F638E29D0B17E87DD4E2C22CF
Test 2	3-layer HDLC	MODE_E	LN	14 th Oct 2015	FF74BF6D3FB1876111228015A05DC52F

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: Zug, the 15th October 2015

Paul Fuchs

General Secretary

Paul Tuchs