

CERTIFICATE

TYPE TEST OF ENERGY METERS

Applicant

Shenzhen Star Instrument Co., Ltd.

Contact person

Mrs. Amy

Address

23/F., Coastal Plaza (West Tower), Haide 3rd Road, Nanshan District

Postal code, Place

518054, Shenzhen

Country

China

Manufacturer

Shenzhen Star Instrument Co., Ltd.

Address

23/F., Coastal Plaza (West Tower), Haide 3rd Road, Nanshan District

Postal code, Place

518054, Shenzhen

Country

China

Instrument

Electronic single-phase two-wire pre-payment energy meter

Direct connected

Type

DDSY23S

Register

LCD

Accuracy Class

220-240 V

Measurement range

5(60) A 50 or 60 Hz

1600 imp./kWh

Use

Indoor

Protection Class

11

Registry method

bidirectional method with always positive register: the meter always counts the energy of

the measuring point as received energy, irrespective of the real energy direction

The energy meter meets the requirements of:

IEC 62052-11 (2003)

Electricity metering equipment (a.c.) - General requirements, tests and test conditions -

Metering equipment

IEC 62053-21 (2003)

Electricity metering equipment (a.c.) - Static meters for active energy (classes 1 and 2)

Based on a non-recurrent examination.

The results are recorded in our test report with reference 70965026-TDT C&M 6301-10.

KEMA T&D Testing Services - Calibration and Metering

Arnhem, January 11, 2010

ir. A.P.M. Baars Certification manager

ir. P.J.J.G. Nabuurs Managing Director

Certificate nr. 70965026-TDT C&M 6301-10C

The investigation reported here does not confer any right to use an approbation mark granted by KEMA

Integral publication of this certificate and adjoining reports is allowed. This certificate is issued provided that neither KEMA nor the RvA assumes any liability.