



CERTIFICATE

TYPE TEST OF ENERGY METERS

Manufacturer : Schneider Electric
Contact person : Daniel Cumming
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Postal code, Place : V8M 2A5, Saanichton, BC
Country : Canada

Production site : Schneider Electric
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Country : Canada

Instrument : Electronic three-phase four-wire energy meter
Transformer connected

Mark - Type : ION8650
Supply : Auxiliary (120VAC / 170VDC) Standard (measuring voltage)
Housing : Socket or Switchboard
Register : LCD
Accuracy Class : 0,2s
Measurement range : 65/113 .. 120/208 V 120/208 .. 277/480 V
1(20) A 5(20) A
60 Hz
: 0,18 Wh / imp. 1,8 Wh / imp.

Use : Indoor
Protection Class : I
Registry method : Bi-directional method separate registers: received- and delivered energy of the whole connection is added in separate registers

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 62053-22 (2003) : Electricity metering equipment (a.c.) - Static meters for active energy (classes 0,2S and 0,5S)
IEC 62053-23 (2003) : Electricity metering equipment (a.c.) - Static meters for reactive energy (classes 2 and 3)

Based on a non-recurrent examination.

The results are recorded in our test report with reference 72140026 -TIC 6987-11.

KEMA Nederland B.V. - Calibration & Metering
Arnhem, August 8, 2011

ing. M. Thuis
Certification manager

ing. S.A.M. Verhoeven
Director Testing, Inspections & Certification
Certificate nr. 72140026 -TIC 6987-11C

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