



Konformitätserklärungen
Solar-Log™ PRO380-Mod und CT



This declaration of Conformity is suitable to the European Standard EN 45014 *General Criteria for Supplier's Declaration of Conformity*. The basis for the criteria has been found in international documentation, particularly in ISO / IEC, Guide 22, 1982, *Information on manufacturer's Declaration of Conformity with standards or other technical specifications*

We,

Inepro Metering BV

(supplier's name)

Pondweg 7
2153 PK Nieuw-Vennep
The Netherlands

(supplier's address)

declare under our sole responsibility that the product:

PRO380-S DC
PRO380-Mb DC
PRO380-Mod DC
PRO380-S CT
PRO380-Mb CT
PRO380-Mod CT

Three phase DIN rail Watt Hour meter

(Name, type or model, batch or serial number, possibly source and number of items)

to which this declaration relates in conformity with the following European harmonized and published standards at date of this declaration:

EN 50470

(Title and or number and date of issue of the applied standard(s))

Following the provisions of the Directives (if applicable):

N/A

Nieuw-Vennep, 2013, Oktober 31

Place and date of issue

D. van der Vaart

Name of responsible for CE-marking



Certificate of Conformity

No. CoC-15200828-01

Applicant : Inepro Metering BV
Pondweg 7
2153 PK Nieuw Vennepe
The Netherlands

Issued by : NMI Certin B.V.
Hugo de Grootplein 1
3314 EG DORDRECHT
The Netherlands

Submitted : **Static electrical energy meter**

Manufacturer : **Inepro**
Type : **PRO380**

Characteristics : reference voltage : 230 V
reference current : 5 A
maximum current : 100 A
class : 1 or 2 for active energy (IEC 62053-21)
B or A for active energy (EN50470-3)
2 for reactive energy (IEC 62053-23)
destined for the measurement of : electrical energy, in a
- three-phase four-wire system
- three-phase three-wire system
- one-phase two-wire system

In accordance with : - **IEC 62052-11** "Electricity metering equipment (AC) - General requirements, tests and test conditions - Part 11: Metering equipment"
- **IEC 62053-21** "Electricity metering equipment (AC) - Particular requirements - Part 21: Static meters for active energy (classes 1 and 2)"
- **IEC 62053-23** "Electricity metering equipment (AC) - Particular requirements - Part 23: Static meters for reactive energy (classes 2 and 3)"
- **EN 50470-1** "Electricity metering equipment (a.c.) - General requirements, tests and test conditions - Part 1: Metering equipment (class indexes A, B and C)"
- **EN 50470-3** "Electricity metering equipment (a.c.) - Particular requirements - Part 3: Static meters for active energy (class indexes A, B and C)"
- **CLC/TR 50579** "Electricity metering equipment - Severity levels, immunity requirements and test methods for conducted disturbances in the frequency range 2 -150 kHz"

The described products are tested according to the above mentioned product standards and meet the essential requirements, based on a non-recurrent examination. The appertaining test data is presented in type evaluation report no. NMI-14200555-01, NMI-14200555-02, NMI-15200311-01 and NMI-15200828-01, granted by NMI.

15 January 2016
NMI Certin B.V.

C. Oosterman
Head Certification Board

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Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMI (see "Regulation objection and appeal against decisions of NMI")

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Declaration of Conformity

We

Inepro Metering BV

Of

Inepro Metering BV

Pondweg 7

2153 PK Nieuw Vennepe

The Netherlands

Ensure and declare that the apparatus:

PRO380-S (direct), PRO380-Mod (direct), PRO380-M-bus (direct)

PRO380-S (CT), PRO380-Mod (CT), PRO380-M-bus (CT)

With the measurement range

230/400V, 5(100)A, 50Hz, 10.000imp/kWh (direct)

230/400V, 1,5(6)A, 50Hz, 10.000imp/kWh (CT)

are in conformity with the type as described in the

EC-type examination certificates T10677 (direct) and T10678 (CT)

and satisfy the appropriate requirements of the Directive 2014/32/EU

September 01, 2016

Daan van der Vaart