

# Certificate of Conformity

At request of : Iskraemeco  
Savska loka 4  
4000 Kranj  
Slovenia

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

Submitted : **Static electrical energy meter**

Manufacturer : **Iskraemeco**  
Type : **MT831**

Characteristics : reference voltage : 3x58/100 . 3x240/415  
reference current : 1 (CT variant) or 5 (direct variant)  
maximum current : 6 (CT variant) or 120 (direct variant)  
class : 1 or 2 for active energy (IEC 62053-21)  
2 for reactive energy (IEC 62053-23)  
destined for the : electrical energy, in a  
measurement of : - three-phase four-wire system  
- three-phase three-wire system  
- two-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 62053-22** "Electricity metering equipment (AC) - Particular requirements - Part 22: Static meters for active energy (classes 0,2 S and 0,5 S)"  
- **IEC 62053-23** "Electricity metering equipment (AC) - Particular requirements - Part 23: Static meters for reactive energy (classes 2 and 3)"

The undersigned declares that 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 test reports no. CVN-505035-02 and CVN-510928-01, granted by the Nederlands Meetinstituut.

Dordrecht, 28 May 2008  
NMI Certin BV

Ing. C. Oosterman  
Manager Product Certification

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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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