



OIML Certificate of Conformity

OIML Member State
The Netherlands

Number R76/2006-NL1-10.49
Project number 9200407
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Issuing authority NMI Certin B.V.
Person responsible: C. Oosterman

Applicant Elettrondata S.r.l.
Via del Canaletto 77/79, 41042 Spezzano di Fiorano, (Modena) Italy

Manufacturer Elettrondata S.r.l.
Via del Canaletto 77/79, 41042 Spezzano di Fiorano, (Modena) Italy

Identification of the certified type An **Indicator**
Type : ED640

Characteristics See next page

This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R76 - Edition 2006 for accuracy class (III) and (III)

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified. This Certificate does not bestow any form of legal international approval.

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Test Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority **NMI Certin B.V., OIML Issuing Authority NL1**
23 December 2010


C. Oosterman
Head Certification Board

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This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMI Certin B.V. as Issuing Authority can be verified at www.oiml.org

Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMI (see www.nmi.nl).





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The conformity was established by the results of tests and examinations provided in the associated OIML Test Report(s):

Number NMI-9200407-01 dated 23 December 2010 that includes 46 pages.

Characteristics of the indicator:

- Maximum number of scale intervals : $n \leq 3000$ for class $\textcircled{\text{III}}$ instruments or $n \leq 1000$ for class $\textcircled{\text{III}}$ instruments
- Applied error fraction p_i : 0.5
- Minimum input impedance : 43Ω
- Maximum input impedance : 1350Ω
- Signal voltage per verification scale interval : $\geq 0,75 \mu\text{V}$
- Temperature range : $+5 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$