

Issued by NMI Certin B.V.
 Hugo de Grootplein 1
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 The Netherlands

Notified Body Number 0122

In accordance with Paragraph 8.1 of the European Standard on Metrological aspects of non-automatic weighing instruments EN 45501:1992/AC:1993 and by application of the OIML International Recommendation R 60 (Edition 2000). The applied error fraction p_i , meant in the paragraph 3.5.4. of the standard is 0.7.

Applicant Keli Electric Manufacturing (Ningbo) Co., Ltd.
 No. 199 Changxing Road,
 Jiangbei District, Ningbo City
 P.R. of China

In respect of **A tension (S-type) load cell**, with strain gauges, tested as a part of a weighing instrument.
 Manufacturer : Keli Electric Manufacturing (Ningbo) Co., Ltd.
 Type : DEE...

Characteristics

Maximum capacity (E_{max})	100 kg up to and including 500 kg
Accuracy class	C
Maximum number of load cell verification intervals (n_{max})	3000
Ratio of minimum LC verification interval $Y = E_{max} / V_{min}$	3500
Ratio of minimum dead load output return $Z = E_{max} / (2 * DR)$	3500

In the description number TC7163 revision 0 further characteristics are described.



Nederlands Meetinstituut

Test certificate

Number **TC7163** revision 0
Project number 700145
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Description and documentation The load cell is described in the description number TC7163 revision 0 and documented in the documentation folder TC7163-1, appertaining to this test certificate.

Remarks Summary of the test involved: see Appendix number TC7163 revision 0

Dordrecht, 16 March 2007
NMI Certin B.V.

Ing. C. Oosterman
Manager Product Certification