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# TEST CERTIFICATE

## No. DK0199-R76-11.01 Revision 1

**Instrument type** W100 / W200 / W200IP64 / W200IP67 / WDOS /  
WDESK / WDESKLIGHT / WINOX / WTAB /  
W200BOX / W200BOXEC / ADPEW200

**Test item device** Non-automatic Weighing Indicator

**Issued by** DELTA Danish Electronics, Light & Acoustics  
EU - Notified Body No. 0199

**In accordance with** Paragraph 8.1 of the European Standard on metrological aspects of  
non-automatic weighing instruments EN 45501:1992 as well as  
OIML R76-1:2006.

**Fractional factor (p<sub>i</sub>)** 0.5 (refer to 3.5.4 of the standard).

**Issued to** Laumas Elettronica SRL.  
Via Primo Maggio 6  
I - 43022 Montechiarugolo (PR)  
ITALY

**Manufacturer** Laumas Elettronica SRL.

**In respect of** A family of indicators tested as a module of a weighing instrument.

**Characteristics** Suitable as a non-automatic weighing instrument with the follow-  
ing characteristics:  
Self indicating with single-interval, multi-interval or  
multi-range  
Accuracy class III or IIII  
Verification scale interval:  $e_i = \text{Max}_i/n_i$   
Maximum number of  
verification scale intervals:  $n = 10000$  for class III  
 $n = 1000$  for Class IIII  
Min. input voltage per VSI:  $0.2 \mu\text{V}$   
The essential characteristics are described in the annex.

**Description and documentation** The A/D device is described and documented in the annex to  
this certificate.

**Remarks** Summary of tests involved: See test report no. DANAK-1911245.

This test certificate cannot be quoted in an EU type approval certificate without permission  
from the holder of the certificate mentioned above.

The annex comprises 7 pages.

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Signatory: J. Hovgård

**DELTA**  
Danish Electronics,  
Light & Acoustics  
  
Venlighedsvej 4  
2970 Hørsholm  
Denmark  
  
Tel. (+45) 72 19 40 00  
Fax (+45) 72 19 40 01  
www.delta.dk  
VAT No. DK 12275110