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# EC Type-Approval Certificate

**No. DK 0199.312 Revision 1**

**KFA.. / IFD.. / KFE.. / SFE.. / KFC.. / IFC..**

**NON-AUTOMATIC WEIGHING INSTRUMENT**

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

In accordance with the requirements for the non-automatic weighing instrument of EC Council Directive 2009/23/EC.

**Issued to** KERN & Sohn GmbH  
Ziegelei 1  
D-72336 Balingen  
GERMANY

**In respect of** Non-automatic weighing instrument designated KFA.. / IFD.. / KFE.. / SFE.. / KFC.. / IFC.. with variants of modules of load receptors, load cells and peripheral equipment.  
Accuracy class III and IIII  
Maximum capacity, Max: From 1 kg up to 199 950 kg  
Verification scale interval:  $e = \text{Max} / n$   
Maximum number of verification scale intervals:  $n \leq 6000$  for single-interval and  $n \leq 2 \times 3000$  for multi-range and multi-interval (however, dependent on environment and the composition of the modules).  
Variants of modules and conditions for the composition of the modules are set out in the annex.

The conformity with the essential requirements in annex 1 of the Directive is met by the application of the European Standard EN 45501:1992/AC:1993 and WELMEC 2.1:2001.

**Note: This certificate is a revised edition which replaces previous revisions.**

The principal characteristics and approval conditions are set out in the descriptive annex to this certificate.

The annex comprises 12 pages.

**Issued on** 2013-07-18  
**Valid until** 2021-09-21

  
**Signatory: J. Hovgård**

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