



## EU Declaration of Conformity

Manufacturer's Name: **AMETEK Denmark A/S**

Manufacturer's Address: Gydevang 32-34  
3450 Allerød - Denmark

We declare that this Declaration of Conformity is issued under our sole responsibility and belongs to the following product:

Product Name: mAcal Series Loop Calibrator  
Model Number: mAcal from serial no. xxxxxx-09033

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

- EMC Directive 2014/30/EU
  - Has demonstrated fulfilment of the essential requirements set out in Annex I.
- RoHS Directive 2011/65/EU amended by Directive 2015/863/EU
  - Has demonstrated that the requirements specified in article 4 have been met.

The following harmonized standards and technical specifications have been applied:

EMC Directive 2014/30/EU:  
EN 61326-1:2013

Electrical equipment for measurement, control  
And laboratory use – EMC requirements  
Part 1: General requirements

Emission: Class B - equipment suitable for use in domestic establishments and in establishments directly connected to low voltage power supply network which supplies buildings used for domestic purposes.

Immunity: Table 1 – Immunity test requirements for equipment intended to be used in an basic electromagnetic environment.

Table 2 – Immunity test requirements for equipment intended to be used in an industrial electromagnetic environment.  
mA-source accuracy is 0.2% FS in industrial electromagnetic environment.

  
Signed for and on behalf of AMETEK Denmark A/S

Name: Joel Frie

Title: MCT Division Vice President & STC Business Unit Manager  
AMETEK Measurement, Communications & Testing Division  
AMETEK Sensors, Test & Calibration Business Unit

Place of Issue: AMETEK Denmark A/S Gydevang 32-34, 3450 Allerød, Denmark

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