



## EU-DECLARATION OF CONFORMITY

Herewith we declare that the data acquisition systems of type range

### PWBlogg N7-Ex1

complies with the directive **2014/30/EU** in reference to electromagnetic compatibility and **2014/34/EU** for equipment and protective systems for use according to regulations in consideration of explosion-hazard areas. The data acquisition system was developed according to following harmonizing of standards:

- EN 61000-6-3:2011-09** subject basic standard for emitted interference – emitted interference for living quarters, business- and trade as well as small firms
- EN 61000-6-2:2011-06** subject standard for interference resistance– industrial sector
- EN 60079-0:2014-06** electrical equipment for explosion-hazard areas, section 0: general requirements
- EN 60079-11:2012-06** potentially explosive atmosphere - section 11: equipment protection by intrinsic safety „i“

Marking as category 2 - equipment for use in explosion-hazard areas of the zone 1:



EC type-examination certificate:

**IBExU11ATEX1064**

The quality management system is monitored by:

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**The safety advice of the product documentation must be followed!**

Ballenstedt, 21.04.2017



Wegener  
Managing Director