



# DECLARATION OF CONFORMITY

According to  
Low Voltage Directive 2014/35/EU  
EMC Directive 2014/30/EU  
RoHS Directive 2011/65/EU

We: DEIF A/S  
Frisenborgvej 33  
7800 Skive  
Denmark

Do hereby declare on our own responsibility that the below products:

Designation: **Current transducer**  
Type: **TAC-311DG (with auxiliary supply)**  
**TAC-321DG (without auxiliary supply)**

Which are covered by this declaration, all conform to the following standards:

LVD:	EN 61010-1	2010	Safety requirements for electrical equipment for measurement, control and laboratory use.
	EN 60529+A1 +A2	2000 2013	Degrees of protection provided by enclosures (IP-code).
	EN 60688	2013	Electrical measuring transducers for converting A.C. and D.C. electrical quantities to analogue or digital signals.
EMC:	EN 61000-6-1	2007	Immunity for residential, commercial and light-industrial environments.
	EN 61000-6-2	2005	Immunity industrial environments.
	EN 61000-6-3	2007	Emission for residential, commercial and light-industrial environments.
	EN 61000-6-4	2007	Emission for industrial environments.
RoHS:	EN 50581	2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

15<sup>th</sup> May 2018

DEIF A/S

Søren Madsen

Product Approval Manager



-power in control