



DECLARATION OF CONFORMITY

According to
Low Voltage Directive 2014/35/EU
EMC Directive 2014/30/EU
RoHS Directive 2011/65/EU and 2015/863 "RoHS 3"

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 60688:2013 - Electrical measuring transducers for converting A.C. and D.C. electrical quantities to analogue or digital signals
EN 60529:1998+A1:2002+A2:2013 - Degrees of protection provided by enclosures (IP code)

EMC: EN 61000-6-1:2007 - Immunity for residential, commercial and light-industrial environments
EN 61000-6-2:2005+AC:2005 - Immunity for industrial environments
EN 61000-6-3:2007+A1:2011 - Emission for residential, commercial and light-industrial environments
EN 61000-6-4:2007+A1:2011 - Emission for industrial environments

RoHS: EN 50581:2012 - Technical documentation for the assessment of electrical and electronic products with respect to the restrictions of hazardous substances

November 6, 2020
DEIF A/S

On behalf of DEIF A/S management
Jesper Flyvholm
Certification Manager