



# 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: **Shunts**

Type: **Form: A, B and C acc. To DIN43703**  
**Volt. drop: 60mV, 150mV**  
**Current: 1...2500A**

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

LVD: EN 66010-1:2010 - Safety requirements for electrical equipment for measurement, control and laboratory use  
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

May 28, 2020  
**DEIF A/S**

Søren Madsen  
Product Approval Manager