

EU DECLARATION OF CONFORMITY

Manufacturer's name: Danfoss Power Solutions

Manufacturer's address: Danfoss Power Solutions 3500 Annapolis Ln. N Minneapolis, MN 55447 USA
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Danfoss Power Solutions Nordborgvej 81 DK-6430 Nordborg Denmark
Tel: +45 7488 22220

Declares that the product:

PLUS+1 Controller SC050-13H Model 11159704

Conforms to the following harmonised standards or technical specifications:

EMC:

- EN 13309:2010 EMC Compatibility of Construction Machinery
- ISO 14982:2002 EMC Compatibility of Agricultural and Forestry Machinery
- ISO 13766:2006 EMC Compatibility of Earth Moving Machinery
- EN 61000-4-2:2008 ESD
- ISO 7637-2:2011 Pulse 1,2,3,4,5 (Pulse 1 limited to -200V)
- RoHS2 Directive 2011/65/EU

The object of the declaration described above is in conformity with the relevant Union harmonized legislation.

OR

The equipment conforms only partly with the above stated harmonised standards or technical specifications but complies with good engineering practice in safety matters in force within the EEA.

Additional information:

The product meets the EMC requirements of 2014/30/EU.
The product was tested in typical configurations.

We declare that the equipment in question complies with the safety requirements stated above:
This declaration of conformity is issued under the sole responsibility of the manufacturer.

Date **04/12/2017**
Name **Adam Gibson**

Place of issue **Minneapolis, MN USA**
Position **Test Engineer**

 Engineering Manager

Clarification **Xiao Yan**