



**Danfoss A/S**

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## EU-DECLARATION OF CONFORMITY

### Danfoss A/S Burner Components

declares under our sole responsibility that the product(s)

**Control Box OBC:**

OBC 81.xx, OBC 81A.xx, OBC 82.xx, OBC 82A.xx, OBC 84.xx, OBC 85B.xx, OBC 86B.xx

Covered by this declaration is in conformity with the following directive(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

**Low Voltage Directive 2014/35/EU**

EN 60730-1:2000: + A12:2003 + A13:2004 + A1:2004 + A14:2005 + AC:2007 + A2:2008

Automatic electrical controls for household and similar use - Part 1: General requirements

EN 60730 -2-5:2002 + A1 + A2 + A11:

Automatic electrical controls for household and similar use - Part 2-5: Particular requirements for automatic electrical burner control systems

**Electromagnetic Compatibility (EMC) Directive 2014/30/EU**

EN 13611:2007 + A2:2011

EN 61000-4 Part 2-3-4-5-6-8-11

Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test

Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test

Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test

Part 4-5: Testing and measurement techniques - Surge immunity test

Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields

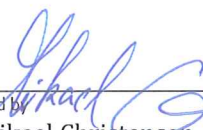
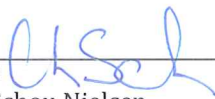
Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test

Part 4-11: Testing and measurement techniques - Voltage dips and interruptions

**RoHS Directive 2011/65/EU**

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Date 15/12'16	Issued by  Mikael Christensen R&D Director, BC	Date 19/12-16	Approved by  Claus Schou Nielsen Production Director, BC
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