



## DECLARATION OF CONFORMITY

We ESBE AB  
Bruksgatan 22  
SE-333 75 Reftele  
Sweden

Declares with our sole responsibility that the product(s):

Product group: *Controllers*  
Type: *CRF100*  
Denomination: *CRF111*

The packaging containing ESBE CRD122

is/are in conformity with provisions of the following directive(s)

<b>CE</b>	2014/35/EU	Low Voltage Directive (LVD)
	2014/30/EU	Electromagnetic Compatibility Directive (EMC)
	2011/65/EC	Hazardous Substances Directive (RoHS)
	2009/125/EG	Energy Related Products (ErP)
	2014/53/EU	Radio Equipment Directive (RED)

The conformity was assessed in accordance with the following standard(s)

EN 60 730-2-14	Household and similar electrical appliances – Safety – Part 1: General requirements
EN 300 220-2 V2.1.2	EMC/Radio
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with the respect to the restriction of hazardous substances.

The controller fulfills the requirements of the ErP directive 2009/125/EC. The temperature controller is of class VII with an energy efficiency contribution equal to 3,5% according to 2014/C 207/02.

The packaging containing ESBE CRU111

**is/are in conformity with provisions of the following directive(s)**



2011/65/EC  
2014/53/EU

Hazardous Substances Directive (RoHS2)  
Radio Equipment Directive (RED)

**The conformity was assessed in accordance with the following standard(s)**

EN 50581:2012

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

ETSI EN 301 489-17 V3.2.0  
ETSI EN 300 328 V2.1.1


Electromagnetic compatibility  
Wideband transmission systems

**ESBE AB is certified according to requirements of management systems:**

DIN EN ISO 9001  
DIN EN ISO 14001

Quality Management  
Environmental Management

Reftele, October 31<sup>st</sup>, 2018  
(place and date of issue)

  
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(name and signature)

Mr Peter Cerny  
Managing Director

Declaration of Conformity