



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: *CRE100*
Denomination: *CRE111*

The packaging containing ESBE CRC111

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

CE 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)

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 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 III with an energy efficiency contribution equal to 1,5% 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 Hazardous Substances Directive (RoHS2)
2014/53/EU 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 | Quality Management |
| DIN EN ISO 14001 | Environmental Management |

Reftele, October 31st, 2018
(place and date of issue)



(name and signature)
Mr Peter Cerny
Managing Director

Declaration of Conformity