



Reference No. SE-S-2300764R1

Room thermostat

Type designation: EB-500

Certificate holder: EBECO AB

Lärjeågatan 11

415 02 Göteborg, Sweden

The product complies with

the standard(s):

EN 60730-1:2016+A1+A2

EN IEC 60730-2-9:2019+A1+A2

Date of expiry: 23 September, 2029

EU Directive information:

The product listed has been evaluated by a Third Party Body and deemed to meet the listed standard(s). This Certificate can be used in support of a claim in meeting relevant EU legislation and mandatory Conformity Marking. And in accordance with EU law, the claim is the sole obligation of

the Manufacturer/Importer.

Additional information in Appendix

Certification Body: Intertek Semko AB, Product Certification **Pla**

Place: Kista - Stockholm

Signed:

Date: 17 May, 2024

Anneli Averland Johansson

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APPENDIX:

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Technical Data:

Type designation: EB-500
Rated voltage (V): 230V∼
Rated current (A): 16A
Frequency: 50/60Hz
Protection class: Class II

Features of automatic action: 1.B (Micro-disconnection)

Number of cycles: 100000 (A)

Purpose of control: Room thermostat for flush mounting.

IP-Class: IP21

Method of connection: Screw-type terminals for fixed wiring.

Trademark: EBECO \$\footnote{\text{EBECO }\footnote{\text{ST}}}\]
Test report ref 2403066STO-001

Product information: PTI 175, Pollution degree 2, Tmax: 35°C.

Uimp: 4000V. Over voltage category III.

With option for connection to WiFi network, via the WiFi board on

the display PCB.

Manufacturing Sites: Dongguan Value Tech Industrial Ltd

Room 301, No.7, Tuanjie Road, Shutian, Humen Town

Dongguan City, Guangdong Province, 523929

CHINA

This certificate replaces previously issued ref. No. SE-S-2300764 dated 6 July 2023. A new certificate has been issued on account of renewal.

Certification Body: Intertek Semko AB, Product Certification Place: Kista - Stockholm

Signed: Date: 17 May, 2024

Anneli Averland Johansson

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