EC DECLARATION OF CONFORMITY THE DEN

No.: 648 9 212

The	undersigned.	representing	the	following	manufacturer,

Manufacturer:

Theben AG

Address:

Hohenbergstrasse 32 D-72401 Haigerloch

herewith declares that the product

Product identification:

Electronical time switch

Type:

TR 648 top2 RC KNX

is in conformity with the provisions of the following EC directives

Reference-No.

Title

2014/35/EU

DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (LVD -

Directive).

2014/30/EU

DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of

the Member States relating to electromagnetic compatibility

(EMC Directive).

2011/65/EU

DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS -Directive) and the delegated directive 2015/863/EU

and that the standards and/or technical specifications referenced overleaf have been applied.

Last two digits of the year in which the CE marking was affixed: 12

Haigerloch, 2021-03-04

i.V.

Ludwig Köttig, Entwicklungsleitung HW / R & D Manager HW

Ludwig With

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References of standards and/or technical specifications applied for this declaration of conformity, or parts thereof:

Harmonized standards:

No.	Issue	Title
EN 60730-1:	2011	Automatic electrical controls for household and similar use Part 1: General requirements
EN 60730-2-7:	2010	Automatic electrical controls for household and similar use Part 2-7: Particular requirements for timers and time switches
EN IEC 63044- 3:	2018	Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) Part 3: Electrical safety requirements
EN 50491-5-2:	2010	General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) Part 5-2: EMC requirements for HBES/BACS used in residential, commercial and light industry environment
EN IEC 63000:	2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances