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Installation Instructions

or use in normal environments



Important: Keep this document

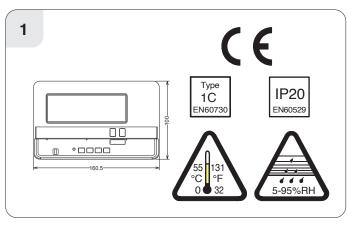
This timeswitch is designed to provide ON/OFF control for 1 zone, with the value added application of in built frost protection.

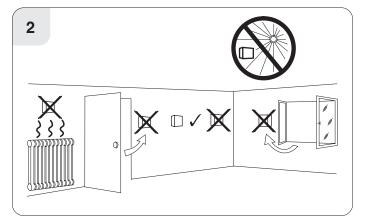
CAUTION!

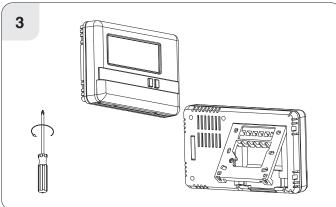
Installation and connection should only be carried out by a qualified person and in accordance with national wiring regulations.

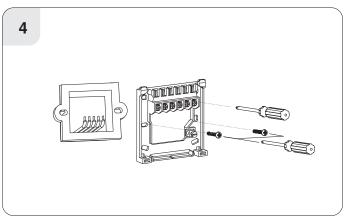
- Before commencing any work on the electrical connections, you must first disconnect the timeswitch from the mains. None of the 230V connections must be live until the installation has been completed and the housing is closed. Only qualified electricians or authorised service staff are permitted to open the timeswitch. Disconnect from mains supply in the event of any damage to any buttons.
- There are parts that carry mains voltage behind the cover. The timeswitch must not be left unsupervised when open. (Prevent non specialists and especially children from gaining access to it.)
- If the timeswitch is used in a way not specified by the manufacturer, its safety may be impaired.
- Prior to setting the timeswitch, it is neccessary to complete all required settings described in this section.
- Never remove this product from the electrical baseplate. Do not use sharp tools to push any button.

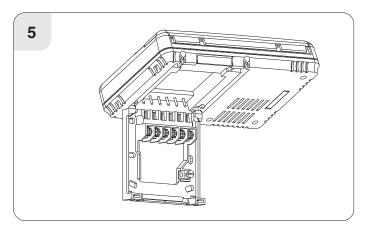
This timeswitch can be mounted in the following ways: 1. Directly wall mounted 2. Mounted to a recessed conduit box



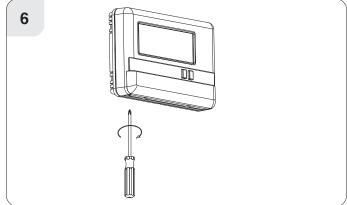








EPH Controls Ireland





R17 - 1 Zone Timeswitch

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Installation Instructions

For use in normal environments.

Contents

- 1. Factory default settings
- 2. Specifications & wiring
- 3. Master reset



1. Factory default settings



Contacts: Volt free contact

Program: 5/2D
Backlight: On
Keypad: Unlocked
Frost Protection: Off
Clock type: 24 Hr Clock

Day-Light Saving

2. Specifications & wiring

Power Supply: 200-240 Vac, 50-60 Hz, 8 VA

Ambient Temp: 0~35°C Contact Rating: 250 Vac 3(1)A

Program Memory

backup: 1 year

Battery: 3Vdc Lithium LIR 2032

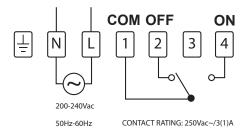
Backlight: Blue IP rating: IP20

Backplate: British System Standard

Pollution degree: 2

Rated Impulse Voltage: 2,500V as per EN 60730

Automatic Action: Type 1.C Software: Class A Ball Pressure Test Temperature: 70°C



If mains voltage output is required, terminals L & 1 must be electrically linked. The cable link is provided with this timeswitch.

3. Master reset

Lower the cover on the front of the timeswitch. There are four hinges holding the cover in place.

Between the 3rd and 4th hinges there is a circular hole. Insert a ball point pen or similar object to master reset the timeswitch.

After pressing the master reset button, the date and time will now need to be reprogrammed.

