



HORSTMANN



ELECTRONIC 7 SERIES 3

Immersion Heater Control

Where hot water is heated by off peak electricity it is important that the immersion heater controller offers ease of use coupled with the most efficient performance.

Which is where the upgraded Horstmann Electronic 7 Series 3 controller comes into its own.

- Compatible with most cheap rate or off peak tariff structures, the Electronic 7 is fully interchangeable with all past and present Horstmann Economy 7 controllers
- Built in clock – automatic Summer/Winter hour change
- Up to three off peak settings per 24 hours
- Programmable and manual boost
- Programme security feature
- Suitable for use with single, dual or twin element immersion heaters

**Horstmann.
Together,
we're in control.**

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SPECIFICATION

CONTACT RATING

13 Amps 230V AC Suitable
for immersion heaters
up to 3 kW

CONTACT TYPE

Micro-disconnection
on control
Disconnection to immersion
heater(s) on double-pole
rocker switch

Type 1 control

Type 1B disconnection

SUPPLY

230V 50Hz

PROTECTION DEGREE 2

Normal situations

MOISTURE PROTECTION

Ordinary

CLASS A SOFTWARE

ENCLOSURE PROTECTION

IP 30

SHOCK PROTECTION

Class 1

LIVE PARTS

Enclosed

IMPULSE RATING = 4000V

OPERATING TEMPERATURE RANGE

0°C to +35°C

BATTERY RESERVE

Approximately 2 years total power
disconnection

PROGRAMME SETTINGS

-OFF PEAK

Up to 3 On/Off time periods

-BOOST

Programmable automatic boost and
one hour manual boost

DIMENSIONS:

170mm wide x 115mm high x 60mm deep
(excluding rocker switch)

DISPLAY

AM/PM indication

Winter/Summer indication

BEAB APPROVED



The black squares at the base of the screen indicate the security code is active.

This optional feature can be set on installation and enables pre-determined settings to be preserved and prevents unauthorised alterations.

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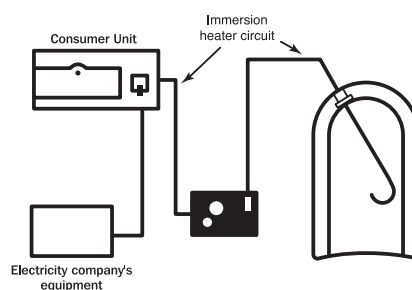
The Electronic 7 is designed to control one or two 3kW immersion heaters, utilising off peak electricity tariffs to provide a tank full of hot water each morning. Additional off peak settings are available to take advantage of the latest off peak tariff arrangements.

A boost button is provided to top up the hot water if supplies are running low and an automatic boost setting to provide a pre programmed daily boost is also available.

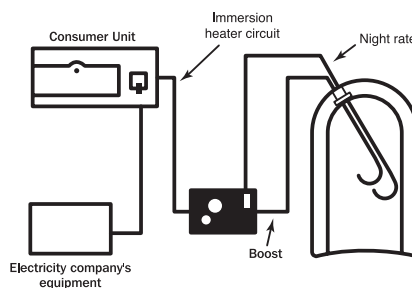
The Electronic 7 Series 3 is interchangeable with previous Economy 7 controllers using the standard size Economy 7 wall box and plug in connectors.

A two year battery reserve provides more than the total number of hours of power interruption the typical home will have in 200 years.

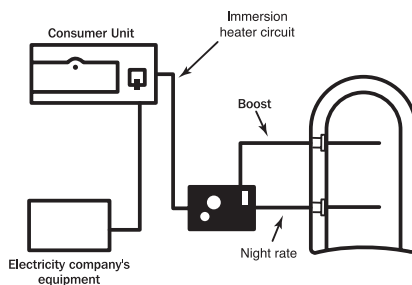
Single immersion heater



Dual immersion heater



Twin immersion heaters



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