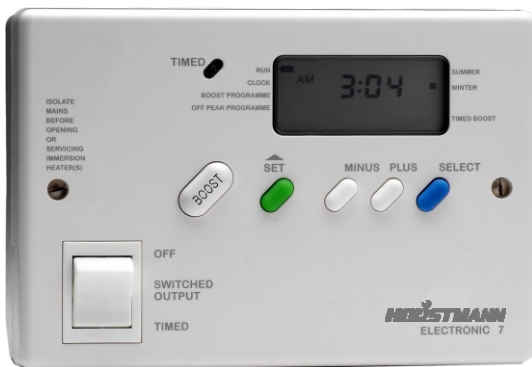


Electronic 7 Series 3

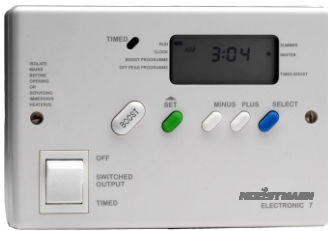
Immersion Heater Control



The Horstmann Electronic 7 is the digital equivalent to the renowned Horstmann Economy 7 Quartz timer and is designed for use with Economy 7 and other more recent cheap rate tariff arrangements.

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. This is where the 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 time 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



Electronic 7 Series 3

The Electronic 7 is designed to control one or two 3kW immersion heaters, utilizing 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 lithium battery provides more than adequate back up to maintain time and programme settings in the event of a power failure.

Specification

CONTACT RATING	13 Amps 230V AC Suitable for immersion heaters up to 3kW
CONTACT TYPE	Micro-disconnection on control Disconnection to immersion heaters on double-pole rocker switch
SUPPLY	230V 50Hz
POLLUTION DEGREE	Degree 2 Normal situations
MOISTURE PROTECTION	Ordinary
ENCLOSURE PROTECTION	IP30
SHOCK PROTECTION	Class 1
LIVE PARTS	Enclosed
OPERATING TEMPERATURE RANGE	0°C to 35°C
BATTERY RESERVE	Approximately 2 years total power disconnection
DIMENSIONS	170 x 115 x 60 mm (Excluding rocker switch)
CLOCK	AM/PM Indication Winter/Summer indication
PROGRAMME OPTIONS	OFF PEAK - Up to 3 On/Off time periods BOOST - Programmable automatic boost and one hour manual boost
BEAB APPROVED	Yes

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