

Economy 7 Quartz

Immersion heater control

Economy 7 Quartz has a one-hour boost timer. A proven, reliable and accurate unit, the Economy 7 Quartz is easy to install and set-up, providing a tankful of hot water to start each day, utilising Economy 7 off-peak rate overnight electricity. Manual boost timer provides extra hot water in the daytime, should it be needed. Economy 7 Quartz is the standard by which all other water heating controls are judged and is the all-time best seller in water heating controls



Applications

- For use with cheap rate overnight tariffs such as Economy 7 or similar to provide a tankful of hot water each morning

Benefits

- Keeps time during power interruptions
- Summer and Winter time settings instantly visible
- Large terminals and back box for easy installation
- Indicator lights show whether on peak or off-peak power is being used
- Up to 60 mins boost means extra hot water at any time

Features

- Quartz controlled accuracy within 10-minutes a year
- Rechargeable battery
- Summer and Winter time settings
- Boost timer
 - 'Boost on' indicator light
 - Economy 7 Quartz has a one-hour boost timer
- Large terminals and back box
- Off-peak indicator light
- Industry standard wall box and connections
- 7 years no quibbles warranty

7

years
no quibbles
warranty



SECURE



Technical specifications

Electrical

| | |
|----------------|---|
| 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 |

Environmental

| | |
|---------------------|----------|
| Pollution degree | Degree 2 |
| Moisture protection | Ordinary |

Features

| | |
|-----------------------------|--|
| Enclosure protection | IP30 |
| Shock protection | Class 1 |
| Live parts | Enclosed |
| Impulse rating | 4000V |
| Operating temperature range | 0°C to +35°C |
| Battery reserve | 150 hours |
| Clock | am/pm Indication Winter/Summer indication |
| Programme options | Off-peak: adjustable between 4, 5 and 7 hours Boost: 0-60 minutes |

Mechanical

| | |
|------------|---------------------------------------|
| Dimensions | 170 x 115 x 60mm (excluding switches) |
|------------|---------------------------------------|

Compliance

| | |
|---------------|-----|
| BEAB approved | Yes |
|---------------|-----|

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