

# TRTM7N

## Analogue Economy 7 Programmer with Boost Control

### Features & Benefits

- Interchangeable with Sangamo and Horstmann Economy 7 units
- Suitable for use with single, dual or twin element immersion heaters
- Designed for use with Economy 7 off peak rate overnight electricity plans
- 4 Boost demand options 15 & 30 minutes and 1 & 2 hours
- 24 hour Segment dial with minimum 15 minute switching intervals
- Output LEDs illuminate during off peak and boost periods
- Quartz reserve with 150 hours memory back up
- Fits and supplied with a standard size Economy 7 wall box
- IP30 enclosure protection and class 1 shock protection
- Disconnection to immersion heater(s) via double pole rocker switch



### Technical Data

<b>Operating Voltage</b>	230V AC
<b>Frequency</b>	50Hz
<b>Installation Type</b>	Surface
<b>Earth Class Rating</b>	Class I
<b>Operating Temperature</b>	0°C to 40°C

<b>Ingress Protection Rating</b>	IP30
<b>Setting Type</b>	Segment
<b>Battery Type</b>	3.6V 20mA Rechargeable
<b>Power Reserve</b>	Up to 150 Hours
<b>Program Modes</b>	24 Hour, Timed, Boost (Manual or Timed)
<b>Switch Type</b>	Double Pole Rocker Switch
<b>Standby Consumption</b>	<11W
<b>Switch Rating</b>	13A Resistive
<b>Shortest Switching Time</b>	15 Minutes
<b>Programmable Slots</b>	48 ON 48 OFF (98 Segments)
<b>Cable Entry(s)</b>	Back Entry

## General

<b>Weight (g)</b>	506.8
<b>Height (mm)</b>	116
<b>Width (mm)</b>	170
<b>Depth (mm)</b>	70
<b>Body Construction</b>	Polycarbonate
<b>Product Colour</b>	White
<b>Accessories (Included)</b>	Rawl Plugs, Screws
<b>EAN Number</b>	5012483014349
<b>Guarantee Period</b>	3 Years
<b>Trade Tariff Commodity Code</b>	8536508090

## Line Diagrams

