



## Operating Instructions

### Heated Towel Rail Timer



Models: GBT100



# Operating Instructions

## Warnings & Safeguards

1. Children should be supervised to ensure they do not play with the timer.
2. This timer is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

## Operation (Pre-set function)

When you first turn the heated towel rail on, this will automatically use the timer's pre-set function.

Pre-set function - The heated towel rail will turn on and remain on for a period of 4 hours, followed by 8 hours off.

## Programming:

You can increase the ON period in increments of 1 hour by turning the heated towel rail off at your switch then on again within 10 seconds of first turning the rail on. Each repetition of this on/off sequence will increase the ON period by 1 hour (maximum of up to 11 hours).

If you would like to restore the pre-set 4-hour setting, discharge all the electricity and power in the timer by turning the heated towel rail off for 60 seconds (this will clear the memory).

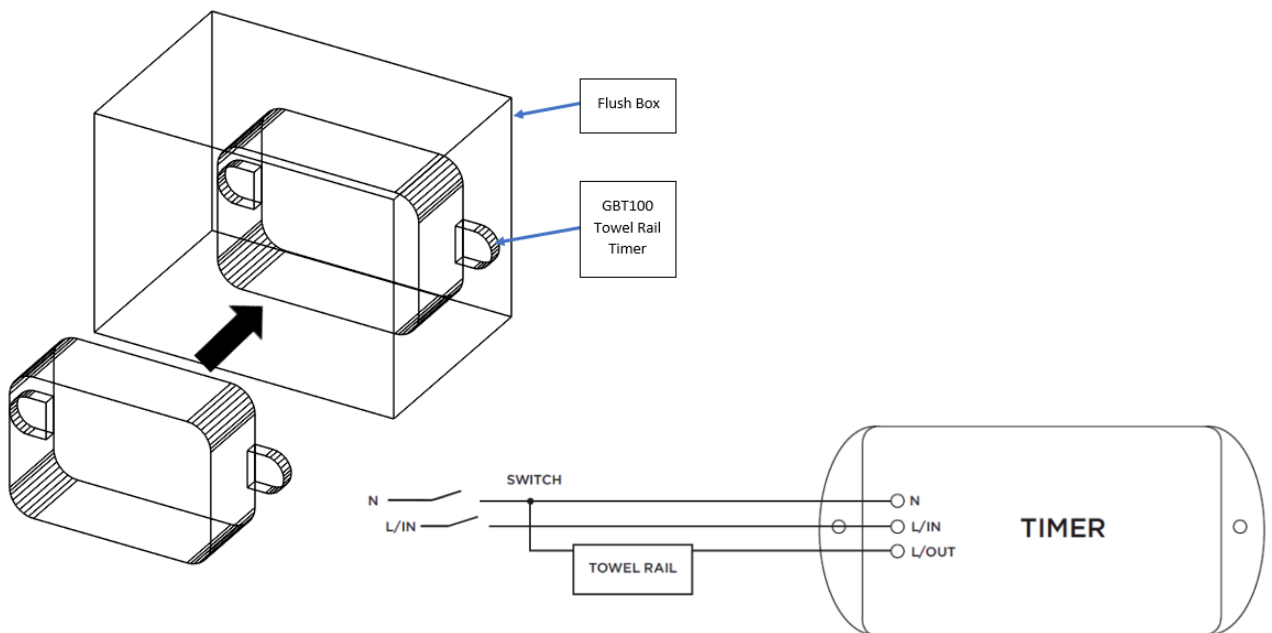
To reset the timer, turn the heated towel rail on again.

## Important Notes:

- This timer must be installed by a licensed electrician in accordance with the Australia / New Zealand Wiring Rules AS/NZS 3000 or the warranty will be voided
- Do not megger test as this can damage the timer
- The timer may not be installed with towel rails fitted with self-resetting or non-self-resetting thermal cuts or protective devices (non-self-resetting) which can be reset by disconnection of the mains supply.
- The GBT100 timer is designed only to be used as a heated towel rail timer and should not be used for any other purpose
- The maximum load is 1000 Watts (resistive) at 220-240V ~ 50Hz
- The timer is designed and should be installed and concealed behind the heated towel rail's switch in a typical wall cavity flush box.
- There are no user serviceable internal parts in this product, and should damage or malfunction occur, please return to the manufacturer for repair or replacement
- Wiring size: 1.0-1.5mm<sup>2</sup>
- All pole disconnection must be required in fixed wiring

# Technical Specs

Mounting	Independently mounted control for flush mounting
Type of automatic action of a control	Type 1, Type 1.B, Type 1.S
Operating time	11 Hours
Control pollution degree	Pollution degree 2
Classification of control	Class II control
Number of automatic cycles	5000 cycles
Circuit disconnection or interruption	Micro-disconnection
PTI	175V
Period of the electrical stress	Long period
Glow wire test temperatures	850°C
Rated impulse voltage	4000V
Temperature for the ball pressure test	125°C
Ambient condition	Tmin : 0°C, Tmax:55°C.



**Goldair™**

**SUPPORT AND TECHNICAL ADVICE**

**Goldair – New Zealand**  
 Monday – Friday 8am-5pm  
 Phone +64 (0)9 917 4000  
 Phone 0800 232 633  
 info@cdb.co.nz

**Goldair – Australia**  
 Monday – Friday 8am-5pm  
 Phone +61 (0)3 9336 4423  
 Phone 1300 465 324  
 info@cdbgoldair.com.au



## One Year Warranty

Thank you for purchasing this Goldair product. Your product is warranted against faults and manufacture when used in normal domestic use for a period of **one year**. In non-domestic use Goldair limits the voluntary warranty to **three months**.

Goldair undertake to repair or replace this product at no charge if found to be defective due to a manufacturing fault during the warranty period.

This warranty excludes damage caused by misuse, neglect, shipping accident, incorrect installation, or work carried out by anyone other than a qualified electrical service technician.

PLEASE KEEP YOUR RECEIPT AS THIS WILL HELP VERIFY YOUR WARRANTY.

The benefits given to you by this warranty are in addition to other rights and remedies available to you under law in relation to the goods or services to which this warranty relates.

In Australia, our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

In New Zealand this warranty is additional to the conditions and guarantees of the Consumers Guarantee Act (1993).

### Goldair – New Zealand

CDB Goldair  
PO Box 100-707  
N.S.M.C  
Auckland

Phone +64 (0)9 917 4000

Phone 0800 232 633

[www.goldair.co.nz](http://www.goldair.co.nz)

### Goldair – Australia

CDB Goldair Australia Pty  
PO Box 574  
South Morang  
Victoria, 3752

Phone +61 (0)3 9365 5100

Phone 1300 GOLDAIR (1300 465 324)

[www.goldair.com.au](http://www.goldair.com.au)

### Goldair Two Year Warranty (IMPORTANT: Please complete and retain this warranty card)

Name \_\_\_\_\_

Address \_\_\_\_\_

Place Of Purchase \_\_\_\_\_ Date Of Purchase \_\_\_\_\_

Name Of Product \_\_\_\_\_ Model Number \_\_\_\_\_

Attach a copy of the purchase receipt to this warranty card

**Due to continual design improvements, the product illustrated in this User Manual may differ slightly from the actual product.**

# Goldair™



**CDB  Goldair™**

New Zealand  
PO Box 100707,  
North Shore Mail Centre,  
Auckland, 0745  
[www.goldair.co.nz](http://www.goldair.co.nz)

Australia  
PO Box 574,  
South Morang,  
Victoria, 3752  
[www.goldair.com.au](http://www.goldair.com.au)