

TIMEGUARD®

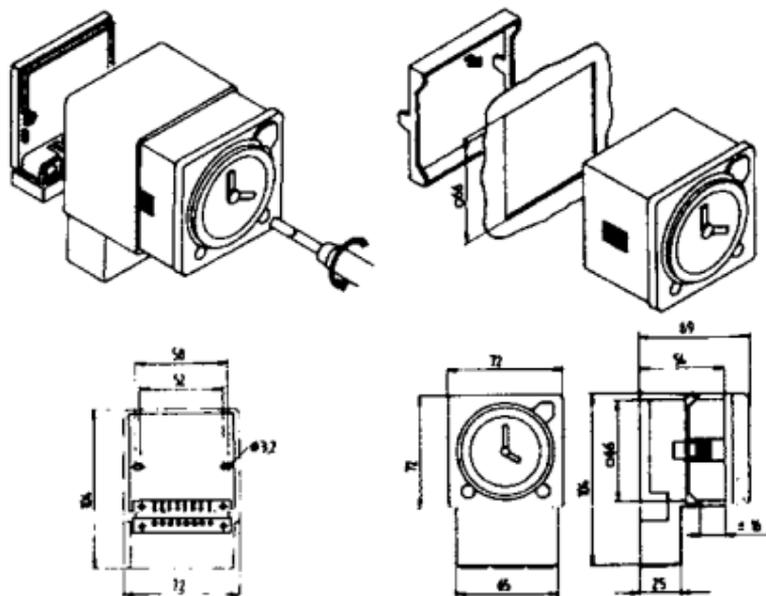
20 Amp Electronic 24 Hour/7 Day Time Controller

Model: E269H – Synchronous



Installation & Operating Instructions

1 Fixing Instructions



1

2 Surface Mounting

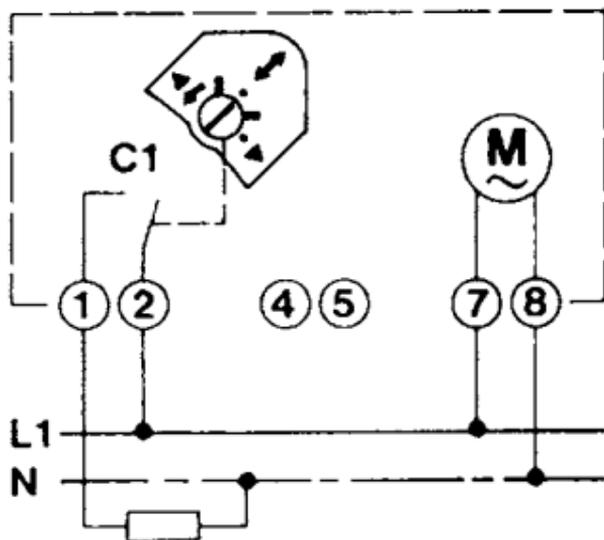
Lift the transparent cover off and remove the two screws.
Pull the clock body and then the terminal cover from the base.
Mount the base and connect from the diagram.

Flush Mounting

Cut panel opening 66 x 66mm, remove switch from base as above
connect from diagram. Mount on panel using bracket and two
knurled screws provided.

Type	Dials	Power Reserve	Switch Period	Min Switching	Contact Rating
E269H	24hr/7 day	—	5 min/30 min	20 min/2hr	20(12)A

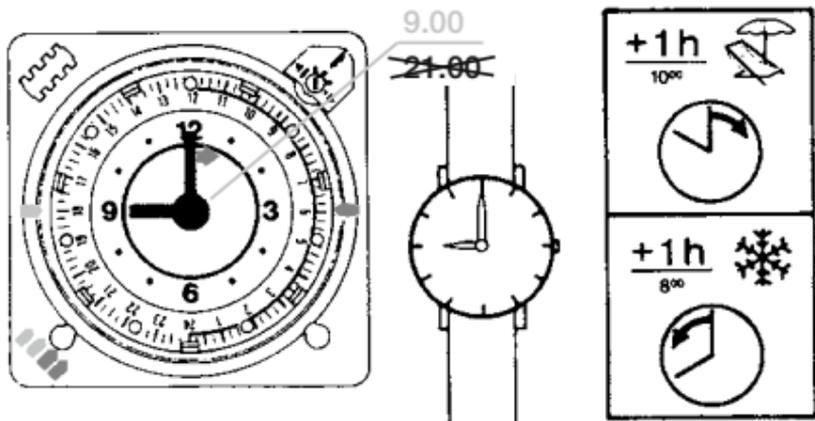
3 Circuit Diagrams - E269H



2

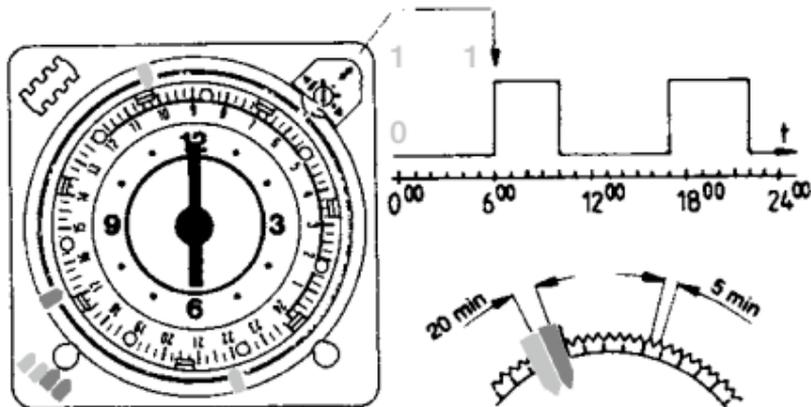
4 Set Clock

Turn the hands of the clock either clockwise or anticlockwise to the correct time.



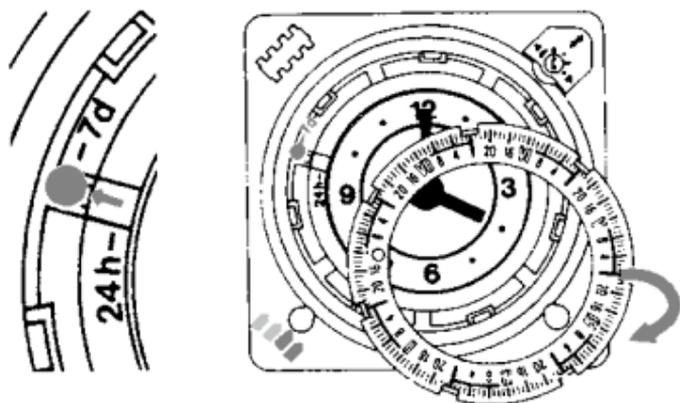
5 24 Hour Operation

SET SWITCHING TIME – lift off transparent cover and insert the switching riders to the required position using red for ON and blue for OFF.

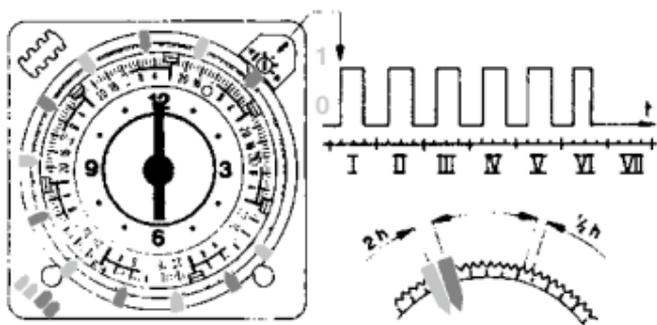


3

6 24 Hour → 7 Day Programme



7 Day Programme

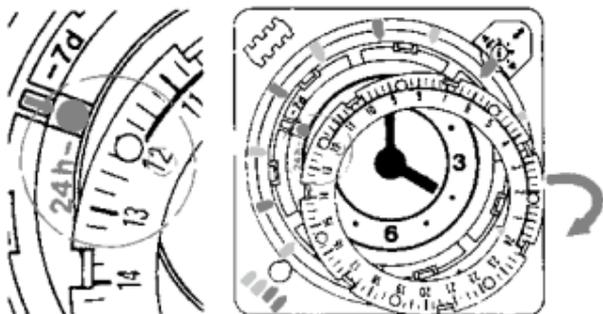


8 7 Day Operation

- 1 Lift off transparent cover and the outer ring to expose the yellow and green circumferential bands around the clock face. The yellow refers to 7 day movement,
- 2 Turn the clock hand either clockwise or anticlockwise to line up the slots between the green and yellow bands.
- 3 Slide the silver pin to the yellow band.
- 4 Replace the outer ring in reverse locating the silver pin into any of the recesses provided on the ring. The slots on the timing will also engage into the raised edges provided.
- 5 You may align the days to suit, i.e. I = Monday, II = Tuesday etc.
- 6 **SET SWITCHING TIME** – Insert the switching riders to the required position using red for ON and blue for OFF.

4

9 7 Day → 24 Hour Programme



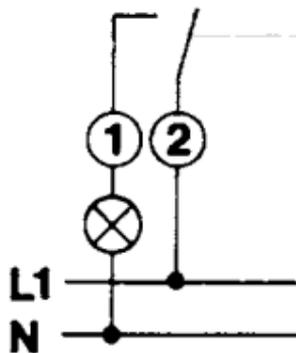
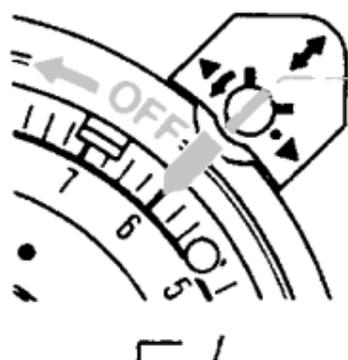
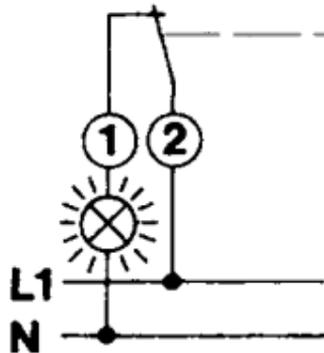
10 Programme Auto Manual



3.43.236 (Red)



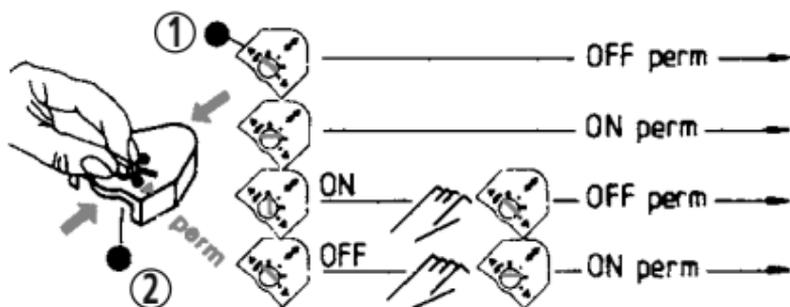
3.43.237 (Blue)



11 Manual Control (Override)

The manual control is automatically annulled by the following counteracting command of the automatic program sequence.

Permanent ON/OFF



6

12 Permanent Control ON/OFF

Set the hand lever to "Perm" = permanent control; turning the control axis 1 in direction of arrow, the required permanent control ON and OFF can now be adjusted.

Turning the hand lever to "Auto" = Automatic control, the permanent control is terminated. The actual switch position is maintained until the next counteracting command of the automatic program sequence is triggered. An immediate correction can be carried out by means of the manual control (override control)

Replace transparent cover.

EU Directives: Conforms to latest directives.

3 Year Guarantee

In the unlikely event of this product becoming faulty due to defective material or manufacture within 3 years of the date of purchase, please return it to your supplier in the first year with proof of purchase and it will be replaced free of charge. For years 2 and 3 or any difficulty in the first year telephone the helpline on **020 8450 0515**.

Note: A proof of purchase is required in all cases. For all eligible replacements (where agreed by Timeguard) the customer is responsible for all shipping/postage charges outside of the UK. All shipping costs are to be paid in advance before a replacement is sent.

HELPLINE
020 8450 0515

or email helpline@timeguard.com
www.timeguard.com



A **theben** Group Company

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