

Installation Guide

smart controls

SS-TC Timeclock

For
SmartSqrbo
and
SmartBoxer
systems

NUAIRE

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MAY 1999

NOTE: THIS IS A DIAGRAMMATIC DRAWING
INDICATING TYPICAL LAYOUT ONLY

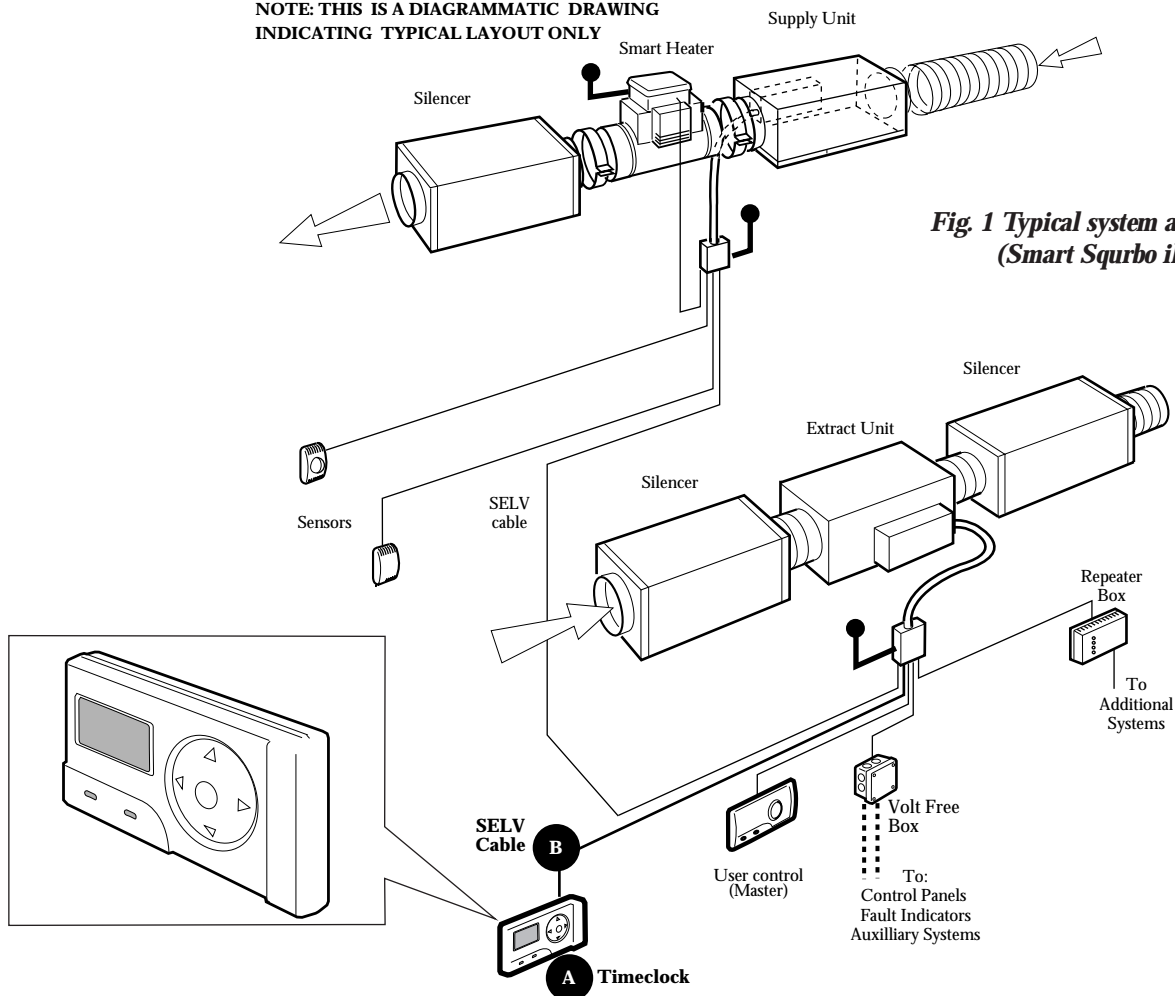


Fig. 1 Typical system application.
(Smart Sqrbo illustrated).

Parts check list

- A** SS-TC Timeclock
- B** 1 off 10 metre length of plugged SELV cable

SS-TC Timeclock

This digital timeclock is used to override the user control for effective on / off operation.

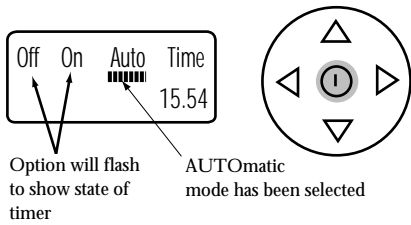
Designed to be used with the Smart Sqrbo and Smart Boxer range of supply and extract fans the timeclock is supplied with a pre-plugged 10m length of communications cable.

The timeclock operates on Safe Extra Low Voltage and is powered from the fan control module.

Communications cable

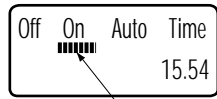
A 10m length of Safe Extra Low Voltage communications cable (SELV) with plugs attached is supplied with the sensor. Longer lengths of cable are available from NuAire if required.

Operating Instructions



Option will flash to show state of timer
 AUTOMATIC mode has been selected

Pressing the button selects the next operating mode.



Manual ON mode is selected

Pressing the button selects the next operating mode.

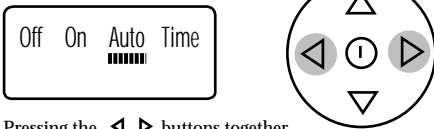


Manual OFF mode is selected

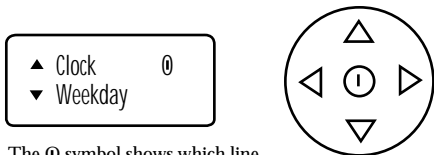
Pressing the button to select the operating mode will bring us back to AUTO

Setting the Time

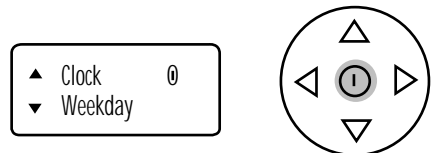
Screen is set to Auto mode
 (See operating instructions above)



Pressing the buttons together will display the set-up menu.



The symbol shows which line you are on. In this case Clock will be flashing

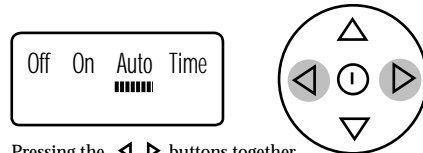


Select the Clock option by pressing the button.

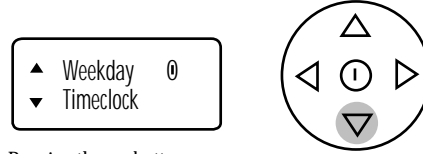


The current time is displayed. Hours will be flashing to identify which figure is currently selected. Use the buttons to change the figure. To select minutes press the button, the minutes will now flash. When you are finished press the button.

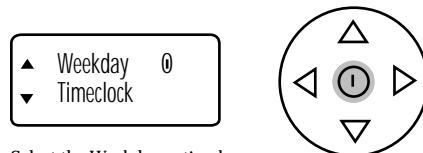
Setting the Weekday



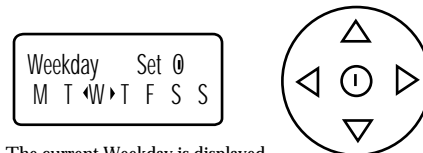
Pressing the buttons together will display the set-up menu.



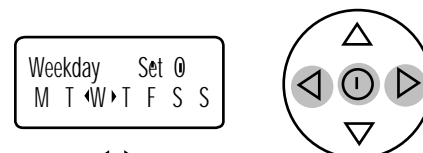
Pressing the button moves you to the Weekday option.



Select the Weekday option by pressing the button.

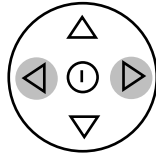
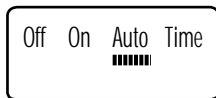


The current Weekday is displayed with arrows around it. Wednesday is shown in the example above.

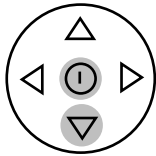


Press the buttons to select the desired Weekday. When you have finished press button.

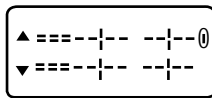
Setting the 7 day timer



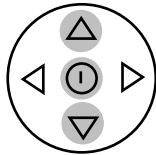
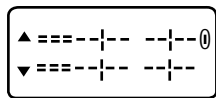
Pressing the ◀ ▶ buttons together will display the set-up menu.



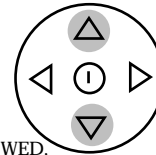
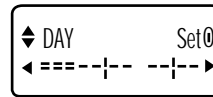
Pressing the ▼ button twice will move down to the Timeclock option. Press the 0 button to select Timeclock



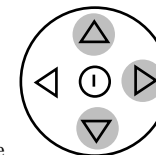
The 7 day timer has 21 individual on / off programmes. The dashed lines show that the programme has been disabled or not set.



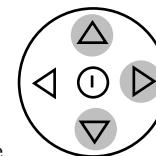
Use the ▼ & ▲ buttons to move through the list of programmes. Choose the desired programme by pressing the 0 button.



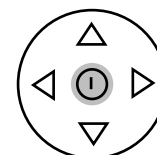
Select the day (MON, TUES, WED, THU, FRI, SAT, SUN, ALL ===) using the ▼ & ▲ buttons. Setting the day to === disables this programme. The day will be flashing to show you which option you are changing.



Press the ▶ button to select the ON TIME. The ON TIME will now be flashing. Use the ▲ & ▼ buttons to adjust the ON TIME



Press the ▶ button to select the OFF TIME. The OFF TIME will now be flashing. Use the ▲ & ▼ buttons to adjust the OFF TIME



When you have finished, press the 0 button

CE DECLARATION OF CONFORMITY

OCTOBER 1998

*We declare that the equipment named below
conforms to the requirements of EC Council Directive
relating to Electromagnetic Compatibility*

Designation of equipment :- SMART CONTROLS

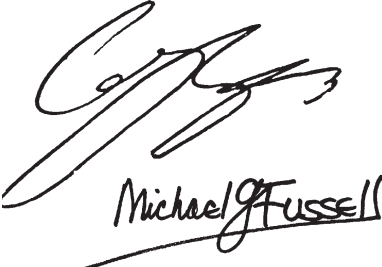
Equipment Types :- SS-TC TIMECLOCK

Relevant EC Council Directives :- 89/336/EEC, 92/31/EEC (EMC)
73/23/EEC, 93/68/EEC (Low Voltage Directive)

Applied Harmonised Standards :- E50081-1, EN50082-1, EN60204-1

Basis of Self Attestation :- Quality Assurance to BS EN ISO 9001
BSI Registered Firm Certificate No. FM 149

Signature of manufacture representatives :-

	Name:	Position:	Date:
1)	C. Biggs	Technical Director	2. 10. 98
2)	 Michael J. Fussell	Manufacturing Director	2. 10. 98

Controls Application Service (CAS)

A team of Engineers and technicians is available to provide pre and post order support.

We are on hand to provide help and advice from the most basic use of any NuAire equipment to the more complex applications, maximising on the versatility of our SMART and NetLink control products.

Telephone: 01222 858585

Facsimile: 01222 858586

Service

As a manufacturer NuAire can provide you with factory trained Service Engineers.

Our Engineers are supported by a comprehensive range of spare parts 'off the shelf'.

If you are an industrial or commercial user, you may be interested in details of NuAire's regular maintenance Service Contracts. This is a worthwhile service that helps you get the most from our products.

Our Service Department will be happy to give you more information.

Please telephone: **01222 858271**

Technical or commercial considerations may, from time to time, make it necessary to alter the design, performance and dimensions of equipment and the right is reserved to make such changes without prior notice.

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