

## **Datasheet**

# Mark 3 Programmers and Timeswitches

### **Application**



A range of basic electro-mechanical time controls for heating and domestic hot water systems, widely favoured for their simplicity of operation. They have been particularly popular for Local Authority specification.

All models feature a 24-hour clock with colour coded On and Off tappets, which are simply moved to the desired time settings on the dial to provide up to 2 on and 2 off periods per day.

The control module plugs in to a separate wallplate/ terminal block making installation and servicing as simple as possible.

## **Factory Replacement Units**

Plug-in modules are available for each model in the Mark 3 range, including some units not in current production. By removing the outer case and the two screws holding the module to the wall mounting-plate, the whole module assembly can be unplugged without any disturbance to the electrical wiring, and the replacement module simply plugged in.

- Extremely easy to operate
- Robust construction
- Easy to install and wire
- Replacement modules available
- Proven reliability
- Suited to all popular CH/HW systems
- Low cost

## Ordering

Complete Time Controls			
Model	Order Code	Features	
3020P	087N652600	24-hour Timeswitch. TIMED/OFF/ON (Constant). Water only/ Water & Heating selection. Off and On override.	
3060	087N652800	24-hour Programmer. Single rotary switch enables six most commonly used CH and HW programmes to be easily selected.	
4033	087N653000	24-hour Programmer. TIMED/OFF/ON (Constant) for heating and same for domestic hot water. Off and On override.	
Factory Replacement Units			
Model	Order Code	Features	
3020P FRU	087N655700	Replacement Timeswitch Module	
3060 FRU	087N659000	Replacement Programmer Module	
4033 FRU	087N656000	Replacement Programmer Module	
3022 FRU	087N655800	Replacement Optional Priority Timeswitch Module for Diverters	

N.B. All units can be provided with Braille studding on request.

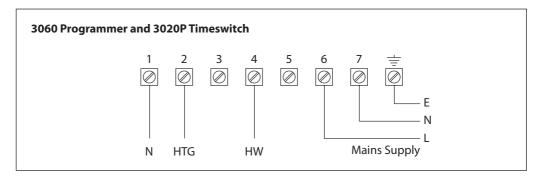
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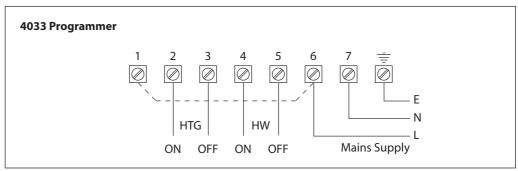


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## **Mark 3 Programmers and Timeswitches**

## **Wiring Connections**





## **Specification**

Overall Dimensions	Width 102mm Height 216mm Depth 57mm
Voltage Rating	220/240 a.c. 50Hz
Max. Current Rating	3 amp. resistive
Max. Ambient Temperature	55°C

These units should be installed in accordance with I.E.E. Wiring Regulations by a competent electrician. They should be wired through a Class A disconnect such as a double-pole switched outlet or plug and socket.

Generously sized terminals are clearly identified. All units are supplied with full installation and operating instructions.

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## **Danfoss Randall Ltd.**

Ampthill Road Bedford MK42 9ER Tel: 0845 1217 400 Fax: 0845 1217 515

Email: danfossrandall@danfoss.com Website: www.danfoss-randall.co.uk

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