

Digital timeswitch module:

EM/1 DIGI 20 (with relay)

Seven – day & 24 hour digital timeswitch module
Twenty programme spaces. Volt-free N/O contact, rated
10 Amperes resistive @ 250v



When first connected to power supply, the display will show all day numbers flashing, the time at 00:00, timed (⌚) function, and OFF output.

Setting the time

Press **and hold** the clock symbol button, now press the day, hours and minutes buttons to vary any of these settings. Once current time input is completed, release the clock symbol button.

Setting programmed switching operations

Press the Prog. button. Enter the switching instruction ON (●) or OFF (○) with the  button; then the day or days for the switching instruction to occur; then the time of the switching instruction with the h & m buttons. Each press of the Prog. button saves the last (completed) entry, and steps through to the next programme space. **If you want to change any of the settings**, you can do so while the setting is showing in the display. Press the day, hours or minutes buttons to alter the timing as you require. Once you have completed your changes, press the Prog. key to confirm and step to the next programme space in the memory. Press the clock symbol (⌚) button to revert to timed display.

Manual switch



After you have set the current time and any programme instructions you require, you should press this button once to switch ON, if you require the output to be ON now. The timeswitch will follow the programme settings in the memory from now on.

At any time, you can use the manual switch to change the output to ON or OFF. The display symbols are:

| | | | | | |
|-----------|---------|------------|---|-----------|---|
| Timed OFF | (⌚) (○) | Manual OFF | (○)  | Fixed ON | (●)  |
| Timed ON | (⌚) (●) | Manual ON | (●)  | Fixed OFF | (○)  |

The Manual ON and OFF selections are self-resetting. I.E. this manually chosen output will revert to the timed setting with the next timed instruction. Fixed ON and Fixed OFF outputs will remain in that condition until you next use the manual switch  to change back to Timed or Manual control.

Summer / Winter change

The change of the clocks from GMT to BST and back can be effected by pressing the recessed ± 1h button. Press this button with a biro or a pencil.

Reset

The timeswitch can be reset (all information deleted), by pressing the Reset button with (e.g.) a biro or a pencil.