

Talento 371 - Description & Programming instructions

The Talento 371 din rail time switch is one of a wide range of din rail products. The timeswitch has a total of 20 storage spaces for switching operations. Each space can be programmed as either an ON or OFF instruction, and can be applied to any one day or four day combinations. Taking the maximum programme capacity, applying each space to an operation applicable on every day, the unit will carry out a total of 140 switching operations. The timeswitch has one volt-free changeover contact, rated at 16 Amps resistive, 2.5 Amps inductive.

Set current time and day

The time switch incorporates a lithium battery, which preserves the current time and programme for up to three years. Central European Time is already set on the unit. You can adjust the time as follows:

1. Press the '⌚' clock symbol button.
2. Press the 'h' button to select the correct hour.
3. If setting in Summertime, press the +/-1h button once.
4. Press the 'm' button to select the correct minute.
5. Now press the '⌚' button again - the colon between hours and minutes will flash to indicate that the clock is running.

The Talento 371 will automatically carry out summertime / wintertime changeover. The unit is pre-set at the factory. To view (and if necessary change) the dates you will need to access the internal calendar:

1. Press the '⌚' clock button.
2. Press the +/-1h button – you are now viewing the setting of the unit AU = Automatic, cHA = calculated half automatic, no = automatic function disabled (see full instructions for further details)
3. Press the Prog. button, and then the h button to set the year.
4. Press the Prog. button, and then the h button to set the day, and the m button to set the month
5. Press the Prog. button – the day and month can be set for springtime changeover
6. Press the Prog. button – the day and month can be set for autumn changeover

Entering switching times

1. Press the 'Prog.' button to select the first free memory location.
2. Press the 'day' button to select the day or days required for the switching to occur. You have a choice of day groups: 1 - 7 (Mon - Sun), 1 - 6 (Mon - Sat), 1 - 5 (Mon - Fri), 6 - 7 (Sat & Sun), or any individual day. Each programme space automatically starts with the day selection 1 - 7. You can change this with the day button.
3. Press the 'h' button to select the hour the switching is to occur.
4. Press the 'm' button to select the minute the switching is to occur.
5. Press the '👉' button once to select an ON instruction, or twice to select an OFF instruction.
6. Press the 'Prog.' button to store your programmed information, and select the next free programme space. Or store your programme with the '⌚' button if you have finished programming.
7. Programme further switching instructions as above.
8. Pressing the 'Prog.' button one additional time after you have finished programming displays the remaining number of programme spaces e.g. 'Fr 18'. If all programme spaces are full, 'Fr 00' will appear.

Manual override

With the '👉' button you can manually operate the switch to switch ON or OFF outside the programmed times, or you can put the switch into a permanent ON or OFF condition.

The first press of the '👉' button advances the output to ON or OFF, without disrupting the programme sequence. The second press fixes the output in the continuously ON condition. The third press fixes the output in the continuously OFF condition. In either fixed condition, the timeswitch will only revert to the timed condition if you press the '👉' button once more.

Read or change programmed information

Press the 'Prog.' button repeatedly to view each of your programmed instructions in the order in which they were programmed. You can stop to alter any of the instructions using the buttons as described in "Entering switching times" above.

Reset button

The reset button should be used in the event of local interference causing the timeswitch to appear to malfunction. Local interference, dependent on location, may be present from time to time. The button is recessed to prevent accidental operation, and can be operated with a pencil or biro.