

C² HVAC

Field devices

Digital extension timer (DET)

This override extension timer unit has been specifically designed to extend remotely HVAC plant. It enables plant to be extended from 1 to 5 hours in one hour increments. This is achieved by using the push buttons to select the required override time.

As the `up` button is pressed an LED lights up, each push gives one hour and is indicated by the LEDs lighting up. The reverse happens to decrease the override time. A wire link on the base plate determines if the timer starts immediately Or after the link is broken i.e. via a time switch / optimiser or BMS

Features:

- Timer can be set before plant switches off
- Output — volt free contacts rated @ 4A ac
- 24V ac/dc operation
- Pre-wireable base
- Unit plugs onto base after decoration.
- Inbuilt temperature sensor
- Push buttons for extension time
- Manual cancelling of override
- Aesthetically pleasing enclosure
- Wall / control panel mountable



Terminal number	1	2	3	4	5	6	7	8	9	10	11	12
	spare				VFC			VFC output			0V	24v ac/dc
					Link to disable time out			Maximum 2A@24v				

[Wiring detail](#)

