

HobWatcher Automatic Hob Isolator System

HW200

Each year fires are caused by unattended cooking. HobWatcher helps protect vulnerable kitchen users, including students and the elderly, from the dangers of kitchen fires. Essentially a count down timer, HobWatcher provides an effective means of ensuring electric hobs cannot be left on whilst unattended.

HobWatcher will switch off power to the hob after 10 minutes if no one is present. HobWatcher can only be reset during the last 20 seconds of the count down time. Four LED lights give a visual indication of the time counting down.

Specification and Installation

HobWatcher is designed to be able to isolate a 240vac mains load of up to 7.5KW. It provides full double pole isolation of the load and is designed to directly replace the standard hob isolator switch, the HobWatcher device will normally be located on the wall near to the hob it is connected to.

The mains feed should be directly from a suitably rated output on the local distribution board, the hob should then in turn be fed from the HobWatcher using suitably sized cable.

A large rear cable entry is provided which is designed to fit directly over an existing flush fitted single gang back box. It will also fit over flush double gang and "double appliance" back boxes. There is ample space within the enclosure, however care must be taken to terminate cables neatly and ensure good connections.

Installation must be carried out by a qualified electrician, as the unit directly replaces a standard Hob isolator switch, installation can take less than 15 minutes. This results in low cost installation for both retrofit and new build / refurbishment.

Anti tamper features

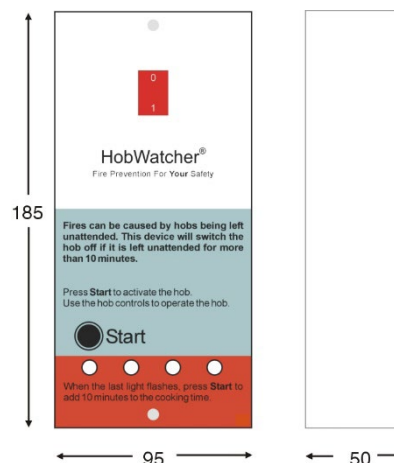
HobWatcher is protected from tampering. If the reset button is permanently pressed, the system will shut down until the button has been released and pressed again.

Benefits and Features

- Single compact unit for ease of installation
- Hob run timer preset at 10 minutes
- Protects vulnerable/distracted kitchen users
- Reduces risk of kitchen fires
- Isolates a load of up to 7.5KW
- Visual power on indication
- Audible and visual power isolation warning
- Audible and visual Reset
- Option for extractor fan control
- Anti tamper features



Dimensions (mm)



Specification	HW200
Material	Powder Coated Galvanised Steel
Dimensions	185 x 95 x 50mm
Weight	0.86kg
Approvals	UKCA and CE marked, ROHS compliant