

HabiStat

Thermostat quick blow fuse replacement



Fuse Protection

To avoid damage being done to your thermostat, and the inconvenience of having to return your thermostat for repair, we have added the in-line super-fast blow fuse **C** safety feature to protect your new thermostat from a faulty heat-source. If your heat-source does in fact blow and short circuit, then it's this super-fast blow fuse that should blow and protect your thermostat from damage.

Trouble shooting, and what to do if your heat-source fails.

If your heat source has failed, the first thing you should do is turn off the power to your thermostat. This can be done by switching the plug off at the wall or removing the plug from the socket.

Now, unplug the faulty heat source from the thermostat. Change the faulty heat source or lamp and plug the new heat source directly into the wall socket. This should now start working.

If your heat source is not working, this is more than likely, the fuse in the heat source that needs replacing. Please refer to the manufacturers details on how to do this.

Once you know the heat source is working, please plug it back into your thermostat.

Ensure the probe is still in the correct place. Now your thermostat can be turned on. You should now see the heat source work. (As long as the actual temperature is lower than the thermostats set temperature)

If the heat source still doesn't work, then please replace the super-quick blow fuse.

To change the super-quick blow fuse, turn the power off from the wall again and remove the fuse holder top **A** from the side of your thermostat. Use a flat screwdriver to gently turn anti-clockwise **B**, this will open the fuse cartridge.

The fuse used in this cartridge is a super-quick blow 3.15A fuse, and under no circumstances should any other value fuse be used. This fuse, and the way it works is specifically designed to protect the thermostat.

Once the super-fast blow fuse has been replaced-turn the power back on. You should now see the heat source work. (As long as the actual temperature is lower than the thermostats set temperature)

To reorder additional fuses, please ask your local HabiStat stockist or their website.

Replace the fuse with a new super-quick blow fuse and gently close the cartridge with a screwdriver by turning it clockwise.

Change the temperature using the green down button to its lowest setting, then turn the power back on to the thermostat at the mains - gradually turn up the temperature using the green up button to check the heat-source and thermostat are functioning correctly.

FAQ

There is no power to the thermostat.

- Check, and then if necessary replace the normal 3-amp fuse in the plug of the thermostat. You should also check the other fuses.

There is power to the thermostat, but no power to the heat-source.

- Check the heat-source is working and check both the normal 3-amp fuse in the plug, as well as the thermostats super-quick blow fuse. Replace as needed.

The power is on to the thermostat and the heat-source is on, but the thermostat isn't controlling the heat.

- It could be that damage has been caused to the thermostat by the failure. This would be most unusual as the unit is protected by 3 separate fuses, and the only likelihood of this happening is if the cartridge super-quick blow fuse has been replaced with the wrong type.

If you are certain that the unit is not working properly, then please return the unit to us for repair.