



DIMMING THERMOSTAT DAY & NIGHT + TIMERS

Dimming Thermostat fuse protection information.

We at HabiStat are always looking to improve our products. We keep and breed reptiles ourselves and always use the products we manufacture. We believe that this is the only way to test products and make improvements and this is what makes the HabiStat products market leaders. In recent times, some manufacturers of bulbs have seen the quality drop and this has meant that bulbs being used for heating are blowing with far more regularity than before. When a bulb blows it can often cause a short circuit that can damage the triac in the sensitive Dimming thermostat. The more frequent the failure of a bulb the more likelihood there is of damage being done and your thermostat not working properly. This is both inconvenient to you and your animals.

To avoid any damage being done to your thermostat and the inconvenience of having to return it for repair and as an added safety feature, we have added an in line cartridge fuse to protect your new dimming thermostat from blowing bulbs. If your bulb blows and short circuits then this super quick blow fuse should protect your thermostat.

In order to provide maximum protection the cartridge fuse fitted is 1 amp. This will work effectively for heaters up to 200 watts and will provide maximum protection when smaller heaters are used. If you are using a larger heater than 200 watts then swap the 1 amp fuse for the 3.15 amp fuse in the spares supplied.

Trouble shooting and what to do if your bulb fails.



If your thermostat fails as soon as the heater is attached check that the right size fuse is fitted. Up to 200 watts use the 1 amp fuse. If over 200 watts use the 3.15 amp fuse. If your bulb has failed, switch the power supply to the thermostat off. Replace the bulb and plug directly into the mains without the thermostat attached. If the lamp lights up this will guarantee that the bulb is working and the fuse in the bulb holder plug is intact.

Now plug back into the thermostat and turn the power to the thermostat back on. If the bulb fails to light and you are sure the bulb is ok then you need to check the fuses. The first fuse to check is the cartridge fuse in the side of the thermostat box. Turn the power off and use a flat screwdriver to open holder. Most are fitted with a holder cap that only require a partial turn to open the fuse holder. The fuse used in this holder is an ultra rapid quick blow type FF 1 amp device. Under no circumstances should any other value fuses be used apart from the ones provided. These fuses and the way they work, are specifically designed to protect the thermostat. There are spare fuses supplied with the unit. To reorder additional fuses please visit any of the HabiStat Authorised reseller web sites to order replacement fuses on line. Replace the fuse with a new one and close holder with a screwdriver. Turn power back on and check bulb is working and thermostat is functioning correctly. - Euro Rep Ltd

Australian Users - Important

With the previous instructions, there may be some confusion with the number of fuses referred to. In the U.K all plugs are fitted with a fuse. This is not the case in Australia. Your HabiStat Digital Dimming Stat has one fuse only, it comes fitted with a 1 amp fuse. Spare 1 amp and 3.15 amp fuses are supplied. Refer to previous notes as to which one should be used. We have marked the 3.15 amp fuses with a black text.

Euro Rep (HabiStat) in the U.K believe that the problems faced so far with any Dimming Stat failures has been through a heater/bulb short circuit. I agree that the somewhat questionable quality of some Chinese bulbs playing a major role in the problem. The Herp Shop will discontinue stocking these cheaper bulbs and will now only stock the European made Zoo Med Infra-Red range. We believe that these are the best available. On the higher end of the price range this has somewhat held them back in the market in Australia. The Herp Shop will give very generous discounts on these to help solve any problem that may be experienced in the malfunction of any thermostat and putting the price range of the Zoo Med bulbs into the reach of all customers.

Check the prices out for these globes on our website. www.herpsshop.com.au - The Herp Shop



Phone +61 3 9363 6841 - FAX +61 3 9360 5704 - 16 Suspension St. Ardeer, Vic, 3022
www.herpsshop.com.au sales@herpsshop.com.au