

TT1 Lamp Switch

INTRODUCTION

Congratulations on the purchase of your TT1. The TT1 is a switch that controls a variety of table and floor standing lamps. The switch is 'touchless' and works by recognising a warm body such as a hand moving over the unit. When connected, the lamp will be activated by a simple sweep of the hand over the top of the TT1. To switch the lamp off a second sweep will be required.

SAFETY

1. Always place the TT1 on a horizontal flat surface.
2. Never use a lamp load of over 150w (75w on 115v AC).
3. Do not use on low energy or fluorescent lamps or lamps with incorporated or external sensor switches such as dimmers and touch switches etc.
4. Do not immerse in water or use in a humid atmosphere.
5. Do not allow children to play with it as a toy.
6. Before plugging and unplugging the unit make sure it is switched off at the mains socket.
7. Do not open the TT1 as there are no user serviceable parts inside.
8. Ensure that all power leads are carefully placed so as not to be pulled, damaged or cause a trip hazard.

SETTING UP

1. If the lamp unit you wish to use has an on/off switch ensure it is switched to the ON position.
2. Plug the lamp unit into the socket of the TT1.
3. Ensure the wall socket is SWITCHED OFF and plug in the TT1 unit.
4. Ensure that all power leads are carefully placed so as not to be pulled or damaged.
5. Switch on the TT1 from the wall socket and your lamp should light and after a few seconds it will then extinguish. If it does not do this, check that there is a slight glow being emitted from the TT1 sensor area when the lamp is extinguished. If it is glowing, switch off at the mains socket, wait 10 seconds and switch on again.
6. If there is still no glow check that the lamp has not blown and any lamp in-line on/off switches associated with the unit is switched to the ON position.

OPERATION

After setting up the TT1 it should be ready for use. Operation is simple, you simply sweep your hand over the TT1 and the lamp will light. A second sweep will switch it off again.

After switching on the lamp with the TT1 the unit will be locked for 5 seconds after which time the TT1 can be activated again.

SPECIFICATION

Quiescent state <2w

Type of lamp – incandescent only

Power input 110-230v AC 50-60 Hz

Waterproofing and dust - IP64

Maximum load 230v at 150w or 115v at 75w

Humidity up to 85%

Temperature 5-35oC

Safety standard EN60335-1 : 2002

Emissions Standard EN 55014-1:2006 (< 15mhz)

Susceptibility Standard EN 55014-1997

Touchless Tech, UK
www.touchlesstech.co.uk

