

S-BOX™ CHAMELEON IS A POP-UP SYSTEM FOR DELIVERY OF CONVENIENT COUNTERTOP SOCKETS FOR PORTABLE APPLIANCES IN THE HOME AND OFFICE.



It is electrically pre-tested and supplied with a 2.4m cable “tail” for either:

1. Receiving its own plug for insertion into a local socket outlet, or
2. Direct connection into the mains circuit.

Option 1 - Added plug

This method is the simplest and treats the S-Box™ unit as a form of ‘extension’.

Its power **INPUT** is first governed by any fuse in the plug and therefore provides either:

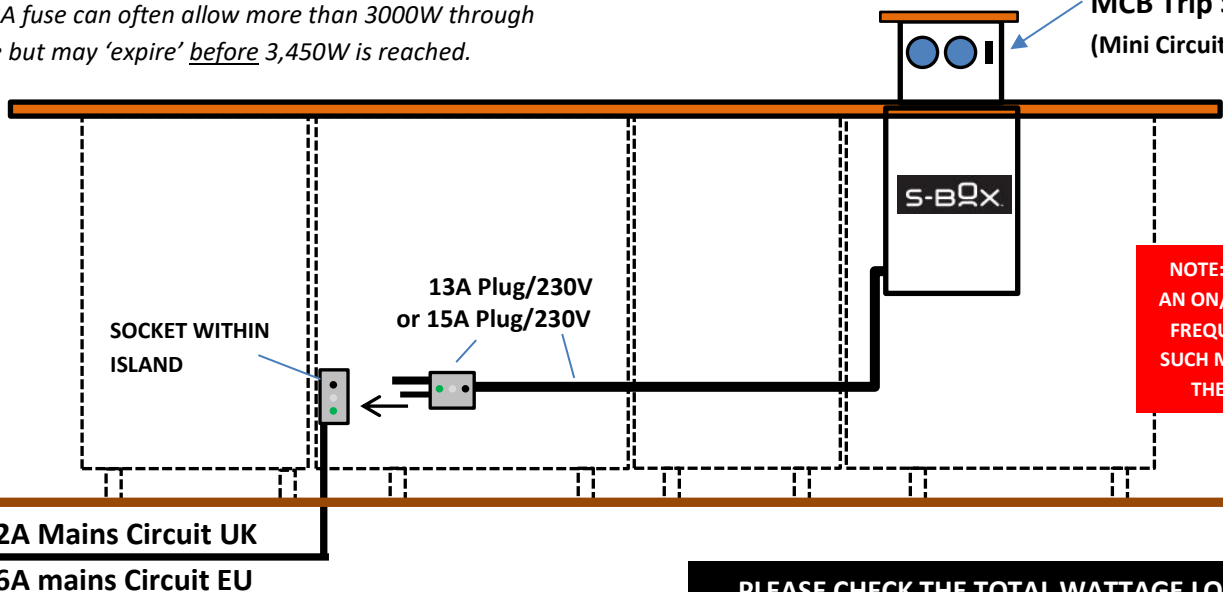
3,000 Watts of power in UK (230v x 13A = 3000W) or **3,450 Watts in Europe** (230v x 15A).

But to prevent overload and protect countertop devices the S-Box™ is fitted with a **15A MCB**.

This limits the total power to 3,450W

Note: a 13A fuse can often allow more than 3000W through for a while but may ‘expire’ before 3,450W is reached.

**Built-in 15A Limiter
MCB Trip Switch
(Mini Circuit Breaker)**



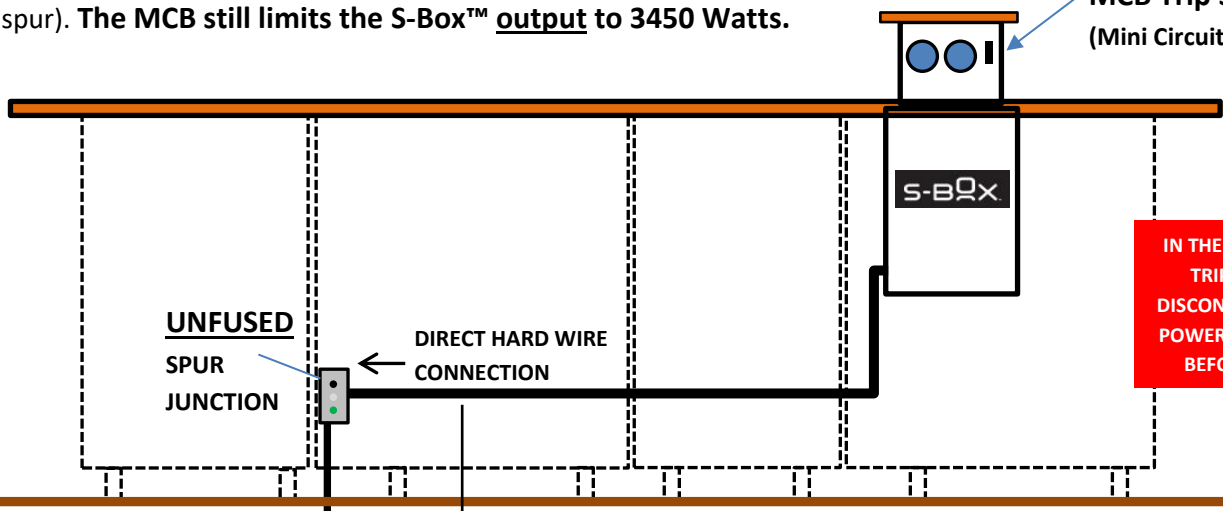
NOTE: THIS IS NOT AN ON/OFF SWITCH! FREQUENT USE AS SUCH MAY DAMAGE THE BREAKER

PLEASE CHECK THE TOTAL WATTAGE LOAD OF APPLIANCES BEING USED (esp. at the same time!) THE TRIP SWITCH WILL SOON TELL YOU IF YOU ARE TRYING TO DRAW TOO MUCH POWER.

Option 2 - Hardwire (unfused)

This method avoids the limitation of any plug fuse and allows the full power of the Mains Circuit to be available to the S-Box™ unit (and any other electrical items connected to the same spur). **The MCB still limits the S-Box™ output to 3450 Watts.**

**Built-in 15A Limiter
MCB Trip Switch
(Mini Circuit Breaker)**



IN THE EVENT OF A TRIP, PLEASE DISCONNECT MAINS POWER FOR 5 MINS BEFORE RESET

Please note: To comply with worldwide requirements for “load-side” protection and any change of cable core size (from 32A 2.5mm² building wiring to 1.5mm² S-BOX cable) the cable length from the S-BOX™ to the open end of an unplugged cable should be **less than 2 metres**. Please cut the cable to that length if required.