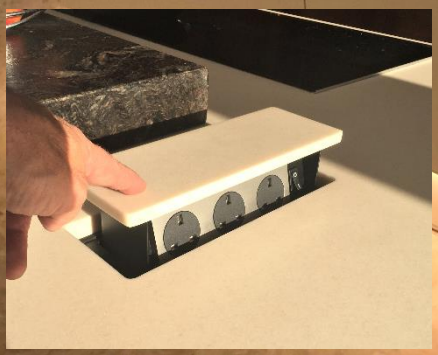
# S-BOX™
## CHAMELEON



## HIDDEN POP-UP SOCKETS FOR INTERIOR DESIGN

# POP-UP POWER WITH THE INVISIBLE TOUCH

**The S-Box® Chameleon range of invisible "pop-up" sockets is very special.**

Its patented lift-action delivers its valuable payload instantly and smoothly at the simple touch of a finger (**with no electrics**, **no springs**, **no gas struts**) but has been cleverly designed to use almost any material as its top.

**It is at last now possible for Designers to provide countertop power that is camouflaged in its surroundings . . . until required.**

S-Box™ products are not like plastic towers of the past, they are tough, stylish and discreet, and are **built from solid steel**.

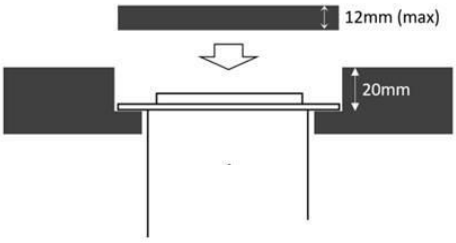
Independently tested by FIRA
(Furniture Industry Research Association)
for over 75,000 continuous operations.

## IN NATURE CAMOUFLAGE IS A MATTER OF SURVIVAL . . IN DESIGN, IT'S A MATTER OF STYLE!

**S-Box® chameleon pop-up sockets are available in a range of International plug types and are used by Designers in over 60 Countries around the world.**

The S-Box™ socket design has passed the very latest countertop spill and splash tests for use in Wet Areas so they are **a safe *and* stylish solution** for providing convenient power in any work-surface or kitchen island.

**UL962A + NEC 2 litre (½ Gallon) Saline Liquid Test 406.5 (E)**



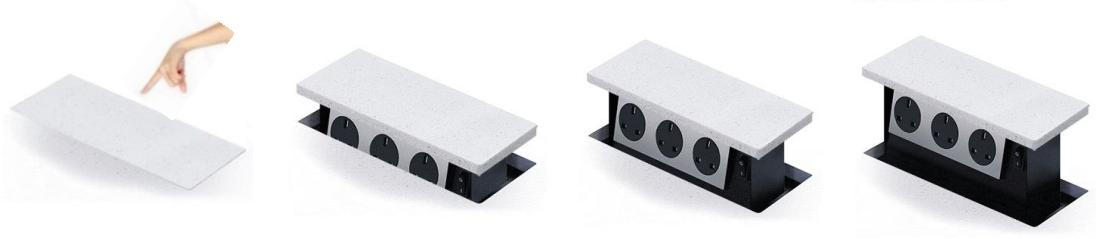
S-Box® Chameleon uses a piece of **your** work-top material to create a camouflaged installation.

The clever lift-action still pops-up smoothly, whatever density of material is being used!

**CLICK TO SEE S-BOX™ IN ACTION**

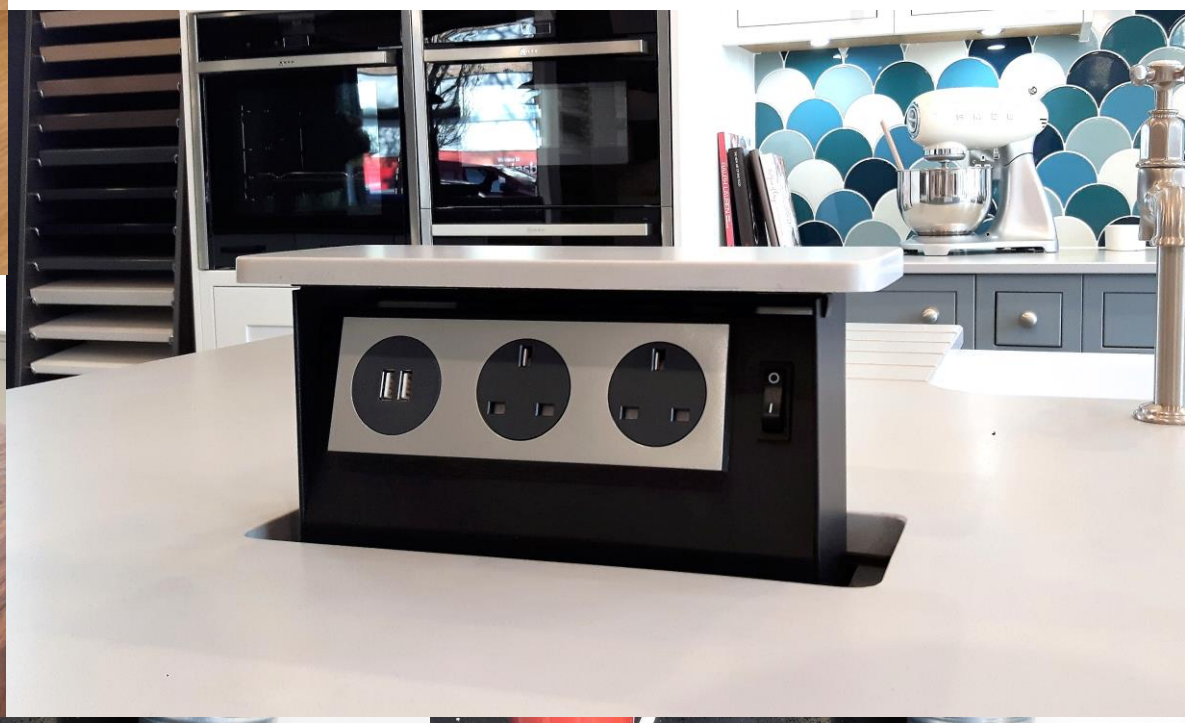
**. . NO ELECTRICS**
**. . NO SPRINGS**
**. . NO GAS STRUTS**

An Eco friendly zero-energy lift system that *adjusts* for different weight!

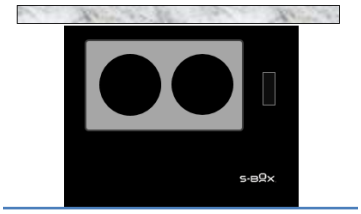


This is the engineering break-through that designers have been waiting for.
An adaptable 'lift-system' for ***any*** material - lightweight timber or heavy-weight stone!

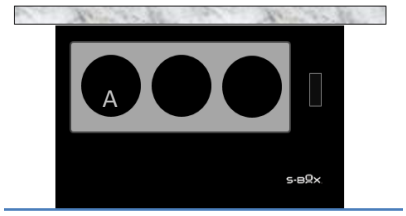
**It is now possible to provide convenient pop-up countertop power, <u>without</u> spoiling the clean lines of design, or the beauty of a surface finish.**



S-Box® socket units are available in two sizes, offering either 2 or 3 ports. They are manufactured as complete sealed units with a 2.5m cable tail for connection to mains power by qualified electrician. This cable can also receive a plug if preferred.




**2-PORT (MINI)**




**3-PORT**

Units are available with any of the following international sockets fitted:

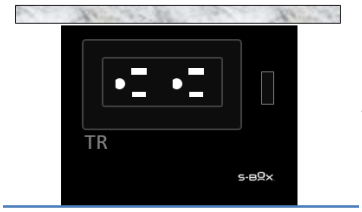
| TYPE G | TYPE F | TYPE E | TYPE L | TYPE J | TYPE B | TYPE I |
|---|---|---|---|---|---|---|
| BS | EURO | FR/BE PL/CZ | IT | CH | US 120v | AU/NZ (3-port unit only) |

+ **In position A of the 3-port model** other optional modules can be pre-fitted **instead** of sockets

**USB 3A 240 v only** = Not US/CAN or AU

**RJ45** (Including connection tail)

**HDMI**




These are available in 15A or 20A models

For **domestic use in USA & Canada** S-Box™ units are only supplied as MINI TR models **with Tamper-Resistant receptacles** – as required by NEC regulations.

c UL us LISTED

CSA C22.2

*15AMP*

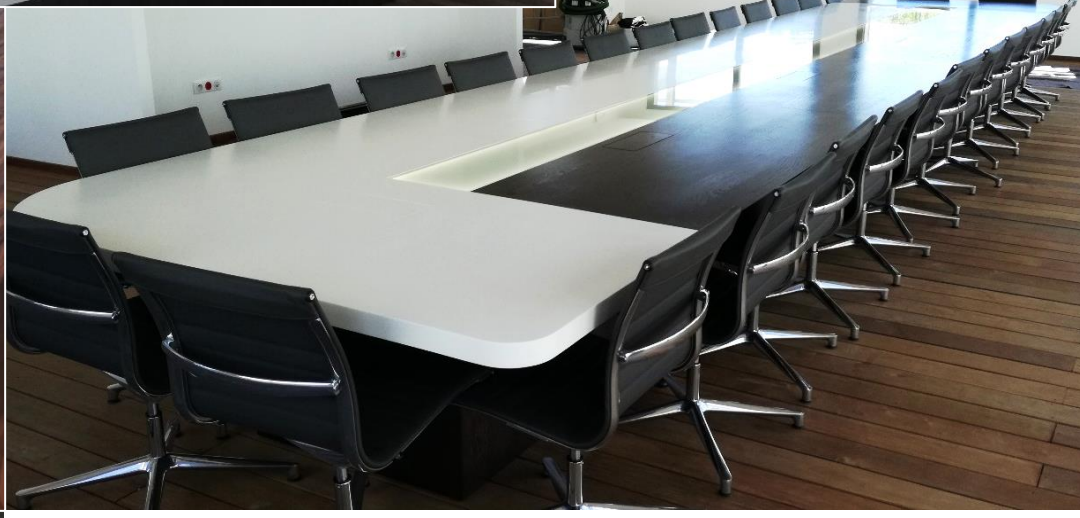
*20AMP*

**2006/96/EC**
**2004/108/EC**

CE

S-Box® chameleon is suitable for *all* interior design

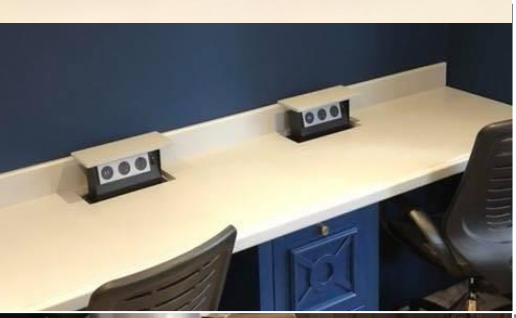
And allows imagination to run



S-BOX™

S-Box® Chameleon sockets are supremely adaptable.
They provide Designers with the *ultimate* facility - to use any surface material they wish to deploy - at the same time as providing convenient supplemental power in a truly stylish way. The art of camouflage is now their disposal.

**<u>S-Box® Chameleon sockets are suitable for Domestic and Commercial use in:</u>**
Kitchen Islands, Office and Boardroom Furniture, Hotels, Retail Design & Store-fitting, Laboratory, Medical & Education facilities, in fact anywhere that requires disguised power presented properly, using dead space or voids within furniture.



The S-Box™ Patent includes the vital inventive step required to offset the use of almost any custom top material - <u>and</u> its different weight - without affecting its "lift", and **without the use of power**.
No gas-strut or spring has ever been devised that can do this!

ZERO ENERGY
INSTANT LIFT

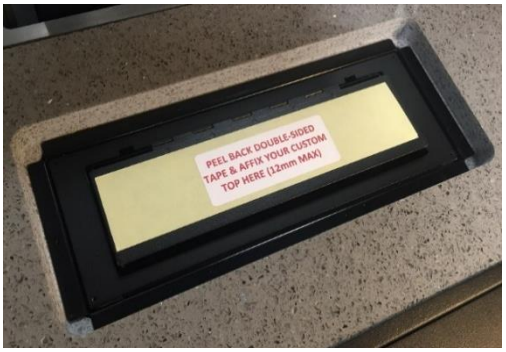
**www.the-sbox.com**

**S-Box® Chameleon** units are supplied with a flexible **two-part collar design**. This allows for the different corner radius of machine-cutting tools and the final design appearance of any installation.
The **Part 1** *pre-fitted* black collar has “no-radius” corners to permit very small radius or even zero-radius cutting in particular. This can be used just as it is.
The **Part 2** stainless steel cover plate can be placed over this collar to provide an enhanced and fully-filled corner of a rounded rebate if desired.
The radius corners of this cover plate accommodate a 10mm radius or more

**PART 1 COLLAR ONLY**

**PART 1 COLLAR + PART 2 COVER**

**PART 1 COLLAR**



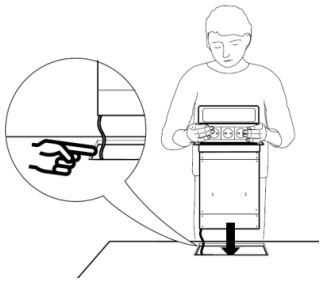

**PART 2 STAINLESS STEEL COVER**

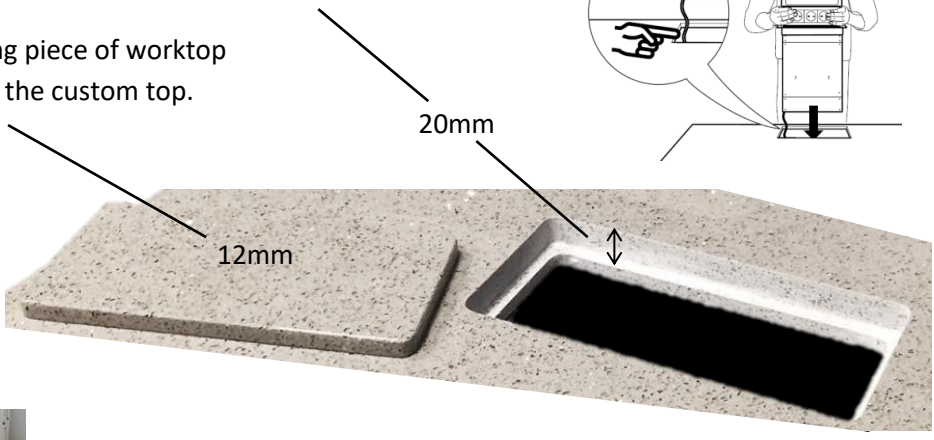
**PART 1 + PART 2 COVER**

**PART 1 COLLAR ONLY**

**PART 1 COLLAR + PART 2 COVER**

**S-BOX® CHAMELEON MODELS** are supplied **without a top**, and are designed to drop into a pre-cut hole in the Counter **on a rebate at exactly 20mm below the surface** *i.e. a 'shelf' of material*.
They are duly ready to receive their own matching piece of worktop (**up to 12mm maximum thickness)** to be used as the custom top.

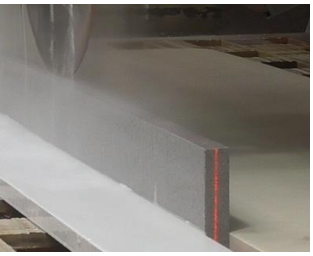





CUTTING OF STONE MATERIALS SUCH AS GRANITE & QUARTZ IS A **FACTORY PROCESS** SO PLEASE INVOLVE THE FABRICATOR OF SUCH MATERIALS IN THE DESIGN & SPECIFICATION PROCESS

*Router-tool follows instruction*

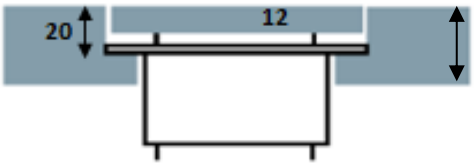
*Router-tool above material*

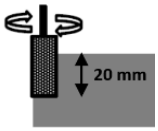


*Slicing off-cut for custom top*

*Router-tool cutting the hole*

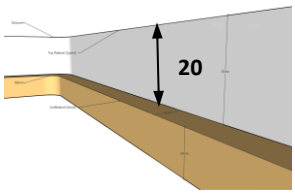
This rebate is either a "**True**" one that is pre-cut by a router **within thick material** (**30mm and over**)

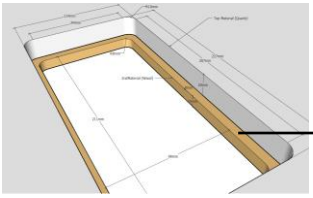


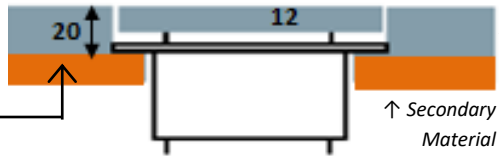




**Example: GRANITE**

**or** it is a "**False**" rebate. This is one that is *created* directly below thinner material (**20mm or less**) by using a **secondary material bonded underneath** to 'create' the shelf.

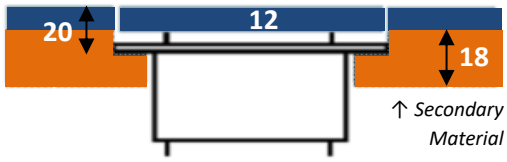




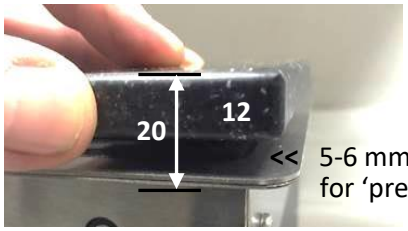

**20mm**

**Example: QUARTZ**




**12mm**

**Example: CORIAN**

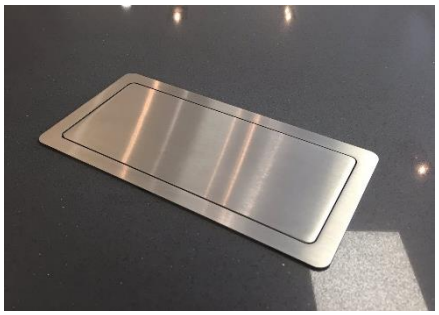



<< 5-6 mm clearance for 'press down' action

**FULL INSTRUCTIONS, DATA SHEETS, CAD FILES AND CUTTING DIMENSIONS FOR ALL INSTALLATIONS ARE LOCATED AT: ▶ https://www.the-sbox.com/tech-data/**

S-BOX™ SURFACE

**IN MATT BLACK or STAINLESS STEEL**



S-Box™ units are also available in a Surface-Fit form, complete and ready-to-go, for a simple “drop-in” to a hole in the worktop. These are supplied with their own surface-mounting collar and a matching solid steel top.

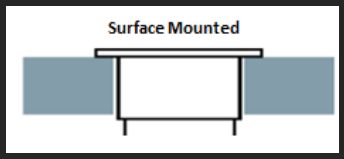
These universal units offer the same “pop-up” action, and deliver convenient power outlets from the countertop in a choice of **brushed stainless steel** or **black powder-coated paint** finish to provide a strong and stylish feature.

Their flat design is tough and hot-pan-friendly, and ensures that no work surface space is lost when they are not in use.

STAINLESS STEEL

MATT BLACK

**S-BOX™ SURFACE UNITS DROP INTO ANY MATERIAL ANY THICKNESS**



S-BOX

**S-Box™ is a Registered Trademark**
**S-Box™ products' pop-up action and top-change feature are protected by International Patents in UK, EU, USA, CANADA, AU & ASIA.**

UK TYPE G

## INTERNATIONAL SOCKET UNITS ARE AVAILABLE IN CHAMELEON or SURFACE-FIT

EURO TYPE F

EURO TYPE E (FR/BE)

SWITZERLAND

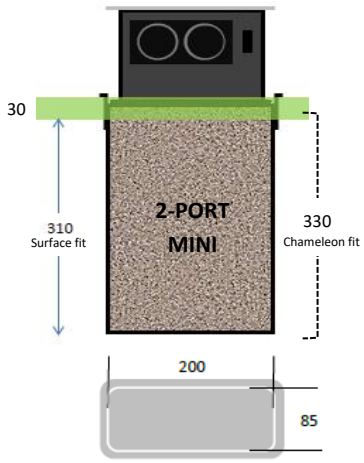
ITALY/CHILE

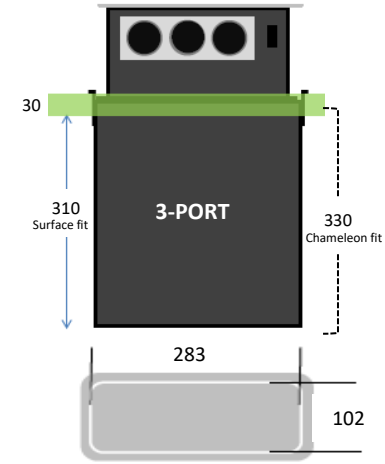
US/MEX/JP

AU/NZ/ARG

USB 3a US/EU

RJ45 HDMI



**A RANGE OF POP-UP STORAGE PRODUCTS ARE ALSO AVAILABLE**

SPICE BOX

KEY BOX

KNIFE BOX

S-BOX™
*by* Cardinal Innovations Limited
Fernhill House, Battye Street Bradford, West Yorkshire
ENGLAND BD4 8AG +44 (0) 1274 386820

Designed and manufactured in UK

www.the-sbox.com