

## Connecting power modules safely

ABL manufacture a range of power modules designed to comply with BS6396 which allow our full range of power modules to be installed safely. Each power module be it in desk, on desk or under desk is tested to comply with relevant British standards and equipped with either a 3.15Amp or 5Amp fuse.

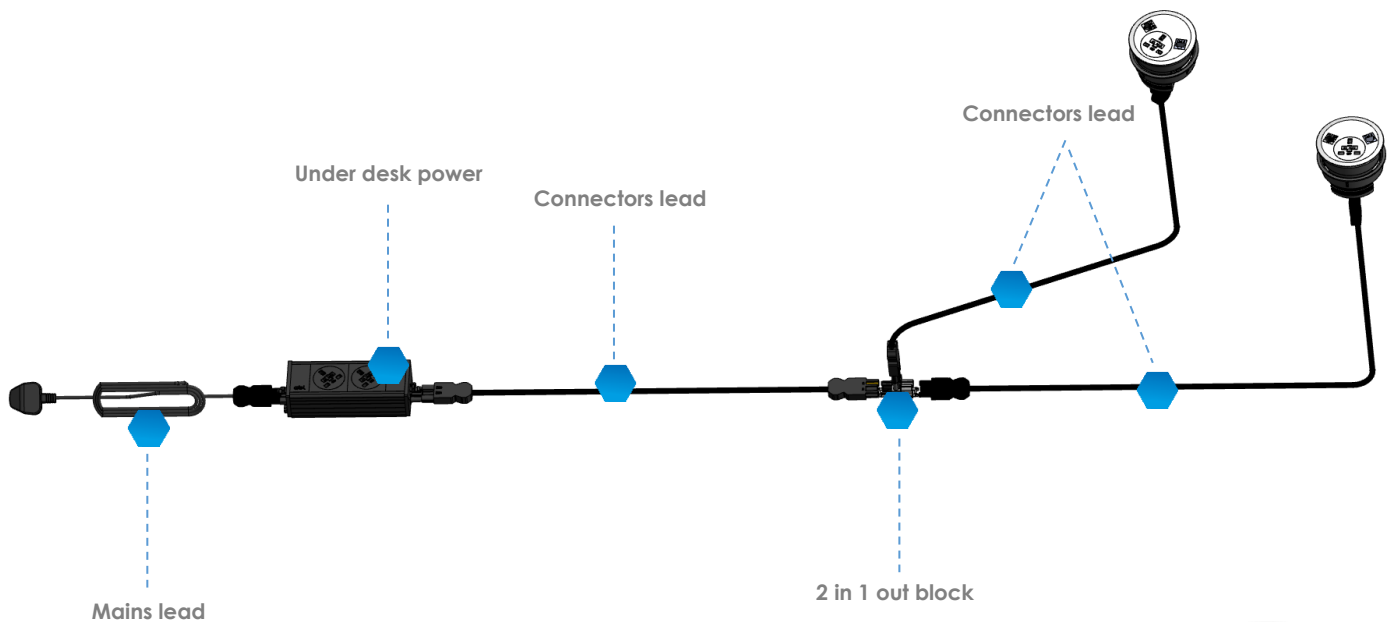
### Daisy chaining

Daisy chaining also known as series connection is a term that refers to power modules which are connected into other power modules to gain additional power sockets for the end user. ABL offer both a 3.15Amp and 5Amp in every power socket. 3.15Amp allows more power distribution across the 13Amp power socket, allowing more sockets to be connected.

- 5Amp – Maximum up to 4 sockets (see example below)
- 3.15Amp – Maximum 6 sockets (see example below)

### ABL Daisy chaining example for 5 Amp

5Amp – Maximum up to 4 sockets



- Mains lead is always female connector to plug (choice of Schuko, G type...)
- Product out connector (PMK, Nexus, Opus, Link, Port EI)/fly lead (Apollo, DTK, Chroma, Aero Flip, Link) is always male.

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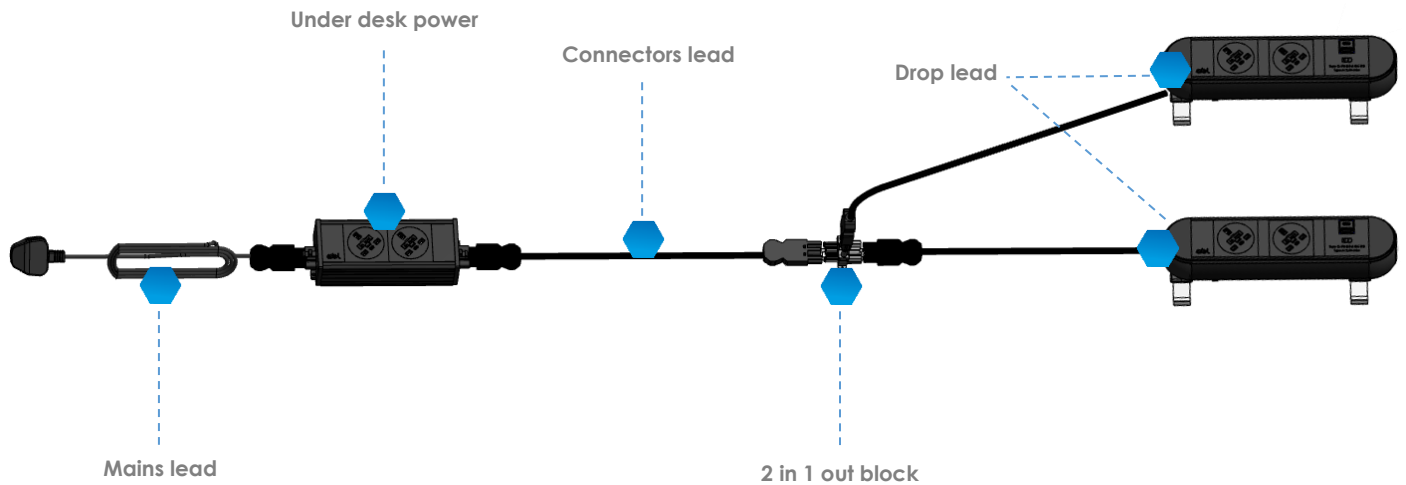
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## ABL Daisy chaining example for 3.15 Amp

3.15 Amp – Maximum up to 6 sockets (see example below)



**Electrical devices connected to one power supply should not exceed 5 Amp. Please see BS6396:2008 document for more information.**

For PMK, Nexus, Opus, Link and Port EI, use Connector lead for connecting with Mains Lead. For Daisy Chaining, use 2 in 1 distribution block (DIST2) between under desk power module and on/in desk power modules.

For DTK, Chroma, Apollo, Aero Flip and Level connect directly its Drop lead to Mains lead, or use 2 in 1 distribution block (DIST2) for Daisy Chaining.



Mains Lead



Connectors Lead

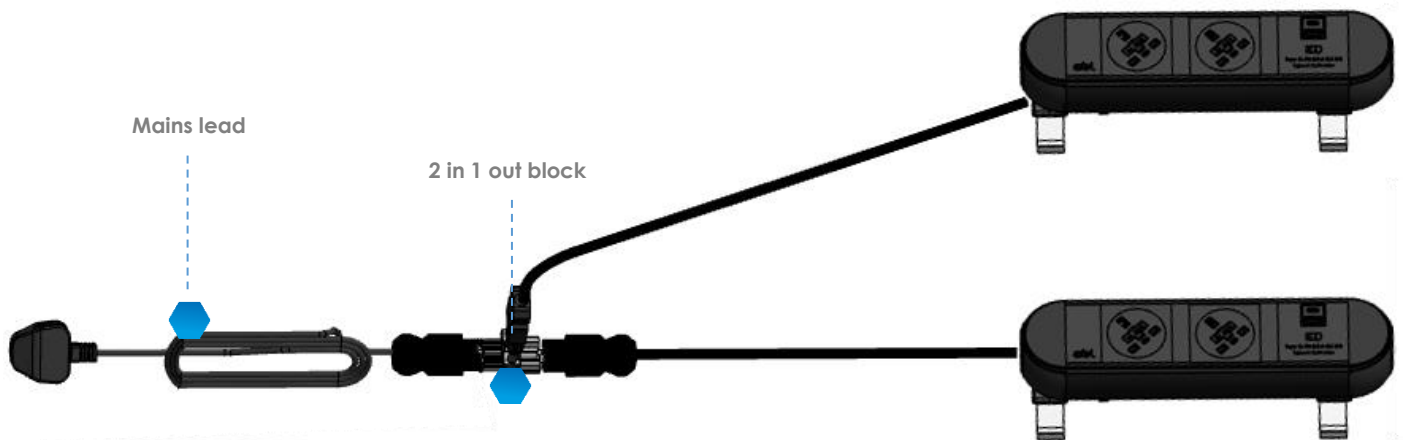


DIST2

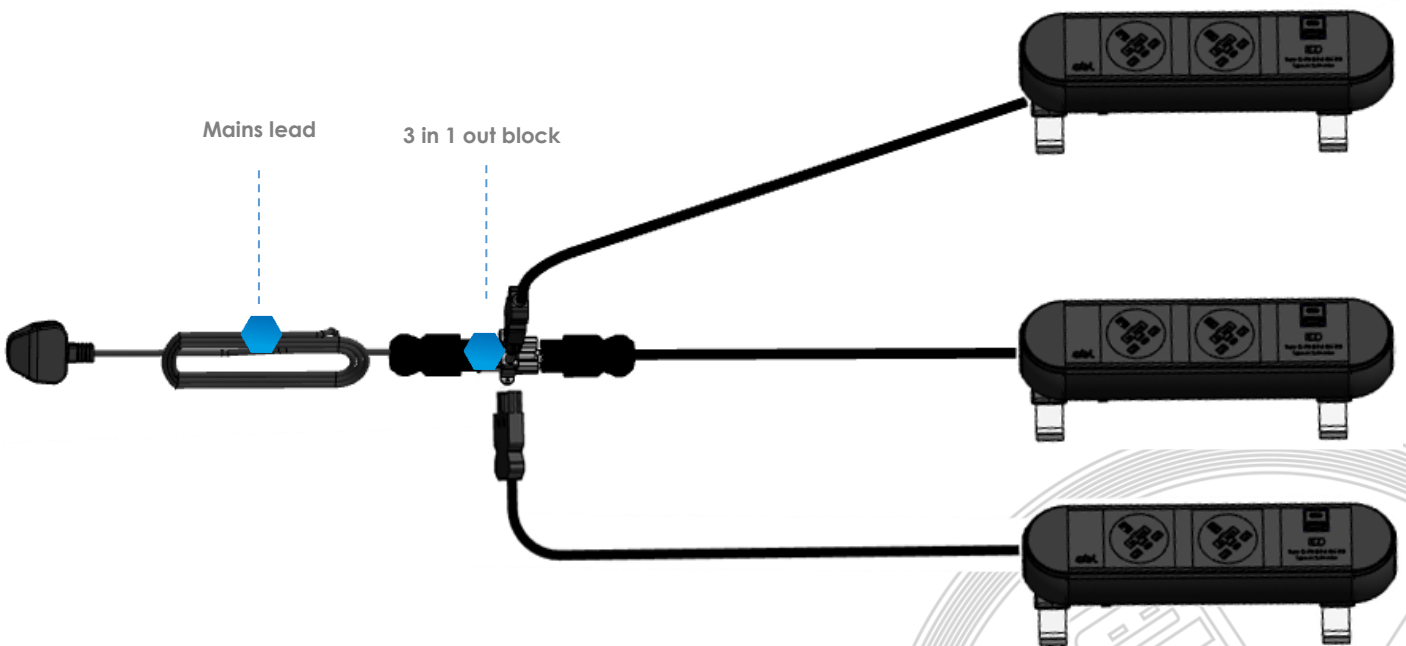


DIST3

### 5Amp Chroma power socket



### 3.15Amp Chroma power socket



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