

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

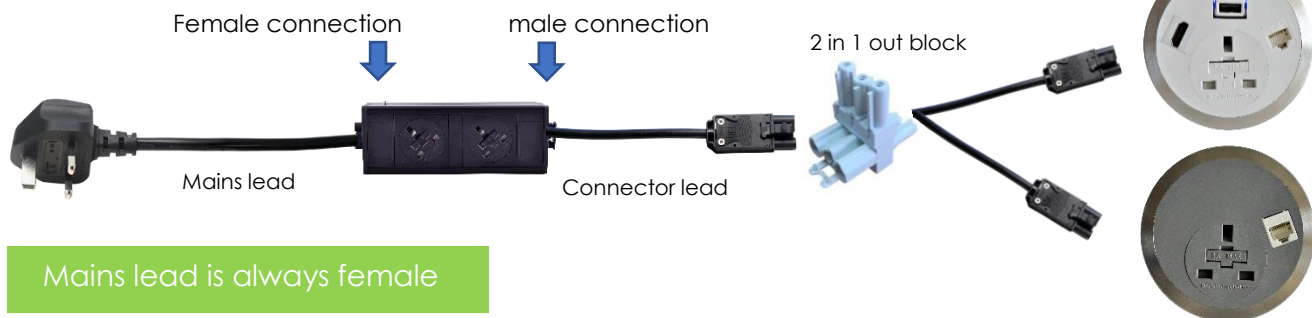
Daisy chaining also known as series connection is a term that refers to power modules which are connected into other power modules to gain additional power sockets for the end user. ABL offer both a 3.15Amp and 5Amp in every power socket. 3.15Amp allows more power distribution across the 13Amp power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

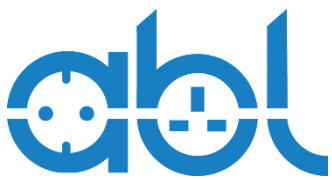
5Amp = up to 4 sockets



ABL Daisy chaining example for 3.15Amp

3.15Amp = up to 6 sockets





ABL power modules are intended to be used for the educational and office establishments only. Products used should not exceed 5Amp. Please see BS6396:2008 document for more information.

5Amp Chroma power sockets

DIST2

13Amp Mains leads

Please note that Chroma's include a fly lead which is male



3.15Amp Chroma power sockets

DIST3

13Amp Mains leads

Please note that Chroma's include a fly lead which is male



3.15Amp = up to 6 sockets

5Amp = up to 4 sockets

Distribution block DIST3

Please note that Port-El's do not include fly leads

Use the connector leads to connect to each Port-El, use each connector lead to plug into the distribution block. Finally plug the mains lead into the distribution block and plug into mains power.

Distribution block DIST2

Connect the connector lead into first Port-El and first distribution block. Continue this pattern until all distribution blocks have been inserted into three Port-El's. Connect all connector leads into the 3 distribution blocks and power via mains lead.