



Note: This circuit will connect the GNDs of both power supplies (UMO's and the external heated PSU)  
This is not a problem, but you should connect both PSUs to the same mains socket (same fusing group)

**Glossary:**

PSU: power supply unit	HBP: heated build platform (HB)
UMO: Ultimaker original	LED: Light emitting diode
HB: Heated	ESD: electrostatic discharge (see wikipedia)

**Note V2.1:**

Renamed control lines. The earlier version was misleading since the signal is switched in the low line, not the high line