



**COMP. TEMP SENSOR**  
3 - 5.5VDC

**OUTSIDE TEMP SENSOR**  
3 - 5.5VDC

**BEER TEMP SENSOR**  
3 - 5.5VDC

**CHAMBER TEMP SENSOR**  
3 - 5.5VDC

**CHAMBER FAN MOTOR**  
POWER: 12VDC - 220mA  
64.3CFM @ 1500RPM

**DIGITAL TACHOMETER**  
POWER: 7 - 30VDC

**RASPBERRY PI 3**  
POWER: 5VDC - 2.5A

**BREWPI SPARK V2**  
POWER: 12VDC - 2A  
DIGITAL OUTPUTS: 5VDC - 20mA

**FUSE**  
3A - BLADE

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**SWITCH-MODE POWER SUPPLY**  
POWER: 60W  
VOLTAGE: 5V / 12V  
OUTPUT CURRENT: 4A / 3A  
0VDC TERMINALS COMMON

**HEATER SSR**  
10A  
50~60Hz

**FRIDGE SSR**  
10A  
50~60Hz

**COMPRESSOR FAN MOTOR**  
POWER: 240VAC - 125mA  
105CFM @ 3000RPM

**RUN-ON FAN TIMER**

**FRIDGE COMPRESSOR MOTOR**

**HEATER CABLE**  
60W - 7.5m

**ELECTRICAL ENCLOSURE EARTH TERMINAL**

**SWITCH**  
15A - SPST

**FRIDGE CHASSIS EARTH**