Electric Brewing Supply
www.ebrewsupply.com

Electric Brewing Supply, LLC
7730 Post Bridge Road
Spring, TX 77389

BCS-460 Control Panel

No of Elements: 0	No of Pumps: 2

15a Gas Design Schematic

Rev.4 – 08/2013

14ga
Key
120v
Neutral
110v
Contactor
2 poles
40 a
15a 1-Pole
DIN Breaker
BCS Power
Outlet
Push button
NC Contact
External Outlet
External Outlet
14ga
E-Stop Button
NC
NO
110v
15/20a GFCI
5v +
40a SSR
5v -
110v
Element 1
Element 2
Element 2
Ground
Pump 1
Pump 2
OUT0
OUT1
OUT2
OUT3
OUT4
OUT5
DIN0
DIN1
DIN2
DIN3
TEMP0
GND
TEMP1
TEMP2
GND
TEMP3
EXP0
EXP1
+5VDC
GND
Cat 5
Cat5e Plug
Cat5e Plug
Cat5e Plug
Cat5e Plug
To
Temperature
Probes
<= To Network
Cat5e Plug