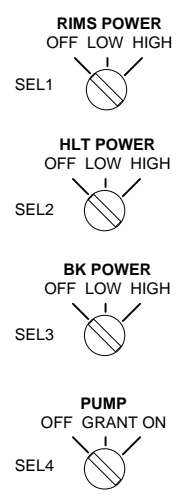


Selector Switches



Switch Logic

The following constraints will limit current draw from L1 and L2 to less than 30A.

RIMS power enabled when RIMS != OFF
RIMS high power en. when RIMS = High

HLT power en. when HLT != OFF & Float
HLT high power en. when RIMS != High & HLT = High

BK power en. when
BK != OFF & (HLT != HIGH Or RIMS = HIGH)
BK high power en. when
RIMS != High & BK = HIGH & HLT != ON