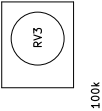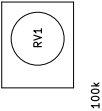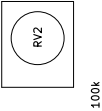RV3

100k

RV1

100k

RV2

100k

D3
red_green

D4
red_green

bypass_switch_A

bypass_switch_B