The PS-UUT Power Distribution Board is typically used inside a test fixture to connect multiple points to the same PS-UUT power supply outputs. In addition, a series resistor (typically 1 ohm, 10 W) is connected in series as a short-circuit current limit.

There are two 3x16 headers to each supply line (VCC/GND). There is one 2x5 header for connection to the power supply outputs and remote sense lines. The headers are on 0.100 inch centers and suitable for wire-wrap.

The following page shows the schematic and top view of the assembly.
P1 CONNECTS TO THE PS-UUT
P1-1 THRU P1-4 ARE PS-UUT V+
P1-5 THRU P1-8 ARE PS-UUT GND
P1-9 IS U+ SENSE
P1-10 IS U- SENSE