

The diagram illustrates a power distribution system for a building, featuring two identical units. Each unit includes an ERLA (Energy Recovery Ventilator) and an EBBX (Energy Efficient Building Box) connected to a P4 (Power Panel 4). The system is powered by a 3UV1 (3-Phase Voltage 1) source. The diagram shows the flow of power from the source through various components (P2, P3, P1, DSR1) to the EBBX and ERLA. It also shows the connection to a HYC3 (Hydraulic Control Unit 3) and an ACS (Air Conditioning System) via AC2 and AC3. The diagram is color-coded: red for power lines, blue for control lines, and yellow for ground lines. A dashed line separates the two units.