



6 Channel AC
Energy Monitor V1.0

ESP32

Notes: JP11/12/13/4/5/6
If the CT Clamp has a burden
resistor built in jumper MUST
be open to disable 22ohm
onboard resistor.
Pulse Outputs

CF1: Active Energy
CF2: Reactive/apparent energy
CF3: Active fundamental energy
CF4: Active harmonic energy

ESP32 Node MCU used

JP12 & JP13
Bridge if using one AC Supply
Leave open if using two AC supplies

PCB Redesigned Sept 2022