



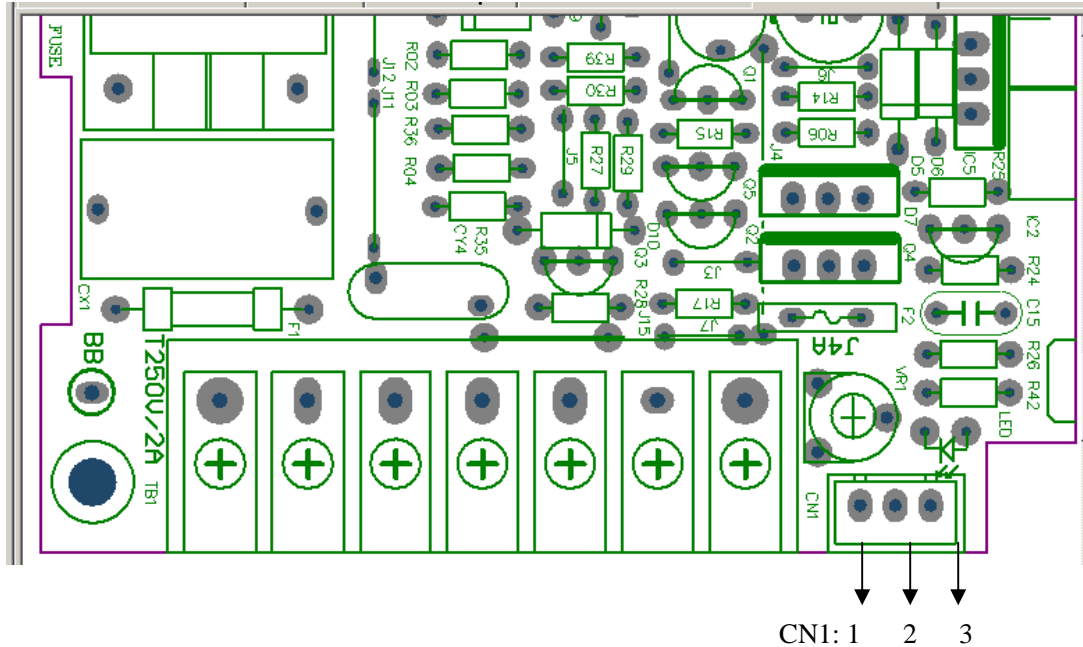
18116-PS

18117-PS

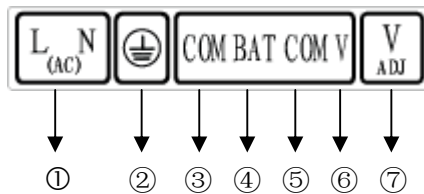
Connection Instructions:

Model No: HF20W-SB-12 (12V 1.5A, 13.8V 0.5A)

Model No: HF20W-SB-24 (24V 0.7A, 27.1V 0.2A)



TB1:



TB1

- ① AC input
- ② Protective earth
- ③⑤ Output common Terminals, 12/24VDC output “-” terminal and Battery “-” terminal
- ④ Battery “+” terminal
- ⑥ 12/24VDC output “+” terminal
- ⑦ 12/24VDC voltage adjustment trimmer

CN1

- 1: AC input failure signal (low level < 0.7V when AC power on, high level > 2V when AC power off)
- 2: GND
- 3: Battery low signal (low level < 0.7V when battery charged, high level > 2V when battery low)