An easy to use bipolar stepper motor driver
Use 4, 6, or 8 wire stepper motors
from 2-phase to over 24-phase
Defaults to 5V for UCC (logic supply), settleable to 3.3V
Supply 8V to 35V UCC power input on JP1 or JP7
Do not connect or disconnect motor
while BigEasyDriver is powered

You only need to connect H+, B+, B- and the motor outputs. All other I/O is set to default to 1/16th microstep
mode, and connections are not required for basic operation.

A rising edge on STEP causes a step
Both take BU to UCC

Bi-polar Stepper Motor Outputs
Col B of motor across COLH+ and COLH-
Col H of motor across COLB+ and COLB-

Power Input JP1, JP7 BU to 35V DE

NOTE: UCC is normally an OUTPUT. You do not need to supply power to the BigEasy Driver through UCC.
The only power needed is through H+ (motor power).

You must use LTP17 for 35V+ input

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