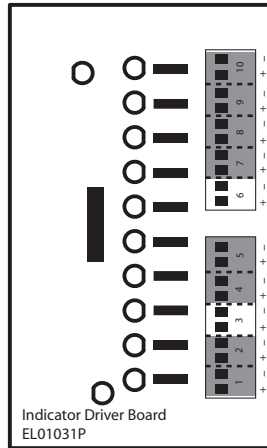
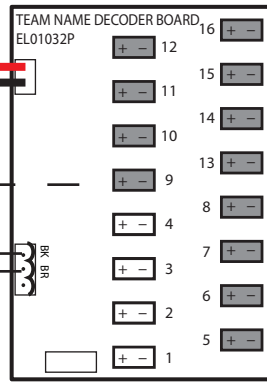


- OUTPUTS
1. Home Team-TOP
  2. Home Team-BOTTOM
  3. Guest Team-TOP
  4. Guest Team-BOTTOM

Data: Brown (+)

NOT USED  
5-16



- OUTPUTS
3. Home Possession
  6. Guest Possession

DATA: BLUE (-)

NOT USED  
1,2,4,5,7-10

OUTPUTS

1. Timer
  2. Home Score / HTOL
  3. Guest Score / GTOL
  4. Possession Ind
  8. Down / ToGo / Ball On / Period
  9. Delay of Game
- (+) Brown  
(-) Blue

NOT USED  
5-7,10,12-16

# 8436XTN Football White Digits Controller Plate

Scoreboard Type: 400

Power Supply Outputs (Full Brightness & Full Digits):

- P1.1 ≈ .5A P1.2 ≈ 2.04A P1.3 ≈ EMPTY P1.4 ≈ EMPTY
- P2.1 ≈ 3.17A P2.2 ≈ 3.17A P2.3 ≈ 3.17A P2.4 ≈ 3.17A
- P3.1 ≈ 3.17A P3.2 ≈ 3.17A P3.3 ≈ 3.17A P3.4 ≈ 3.17A
- P4.1 ≈ 1.8A P4.2 ≈ 1.8A P4.3 ≈ 1.8A P4.4 ≈ 1.8A

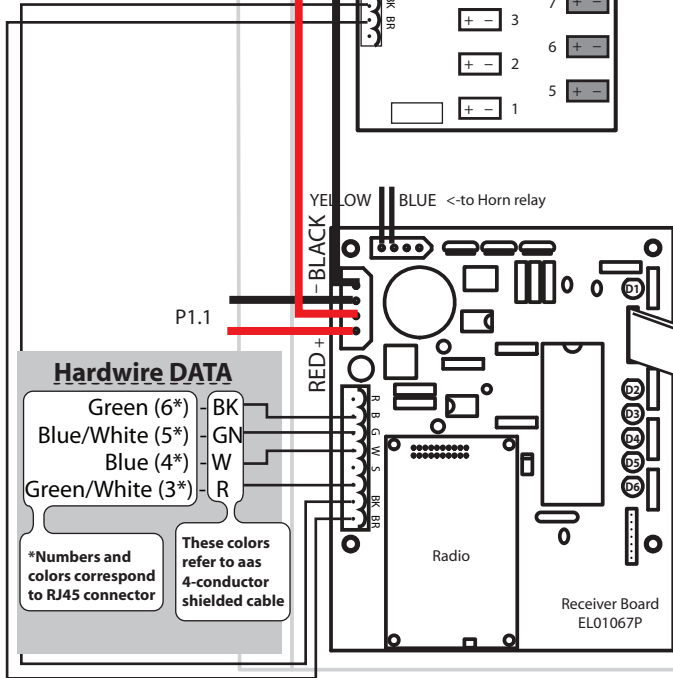
NOTE: A Common DC Neg **must** be connected from an output on PS3 to a ground on PS4.

TEAM NAMES AND POSSESSION INDICATORS  
MAXIMUM 3 TILES PER DC OUTPUT

- P5.1 ≈ 3.60A P5.2 ≈ 3.60A P5.3 ≈ 3.60A P5.4 ≈ 3.60A
- P6.1 ≈ 3.60A P6.2 ≈ 3.60A P6.3 ≈ 3.60A P6.4 ≈ 3.60A
- P7.1 ≈ 2.40A P7.2 ≈ 2.40A P7.3 ≈ 2.40A P7.4 ≈ EMPTY
- P8.1 ≈ 3.60A P8.2 ≈ 3.60A P8.3 ≈ 3.60A P8.4 ≈ 3.60A
- P9.1 ≈ 3.60A P9.2 ≈ 3.60A P9.3 ≈ 3.60A P9.4 ≈ 3.60A
- P10.1 ≈ 2.40A P10.2 ≈ 2.40A P10.3 ≈ 2.40A P10.4 ≈ EMPTY

"C" refers to controller board output.  
"TN" refers to Team Name Output.  
"IDB" refers to Indicator Driver Board.

(2) 120 VAC / 60 Hz 15.0 Amps Each  
REQUIRES (2) 20A CIRCUITS

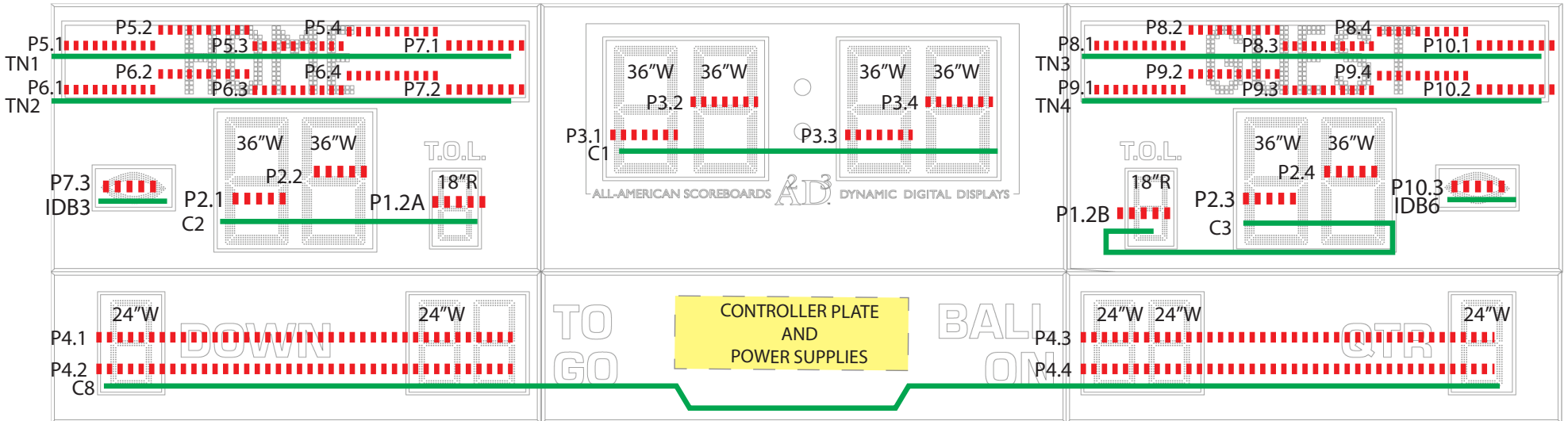


### Hardwire DATA

- Green (6\*) - BK
- Blue/White (5\*) - GN
- Blue (4\*) - W
- Green/White (3\*) - R

These colors refer to aas 4-conductor shielded cable

\*Numbers and colors correspond to RJ45 connector



— = DATA    - - - - - = 14.5VDC POWER