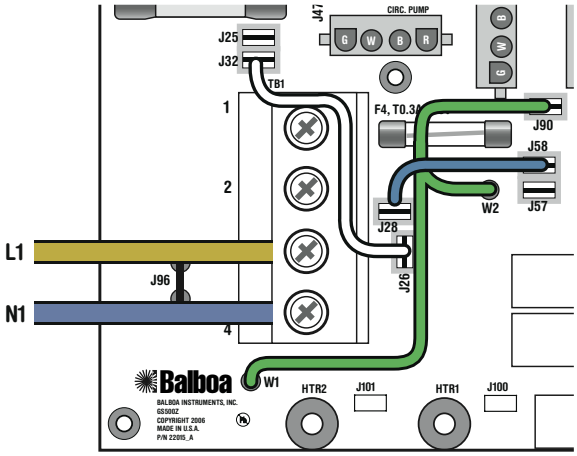
GS500Z

Electrical Service Configuration Options

PCB 22015_A GS500Z

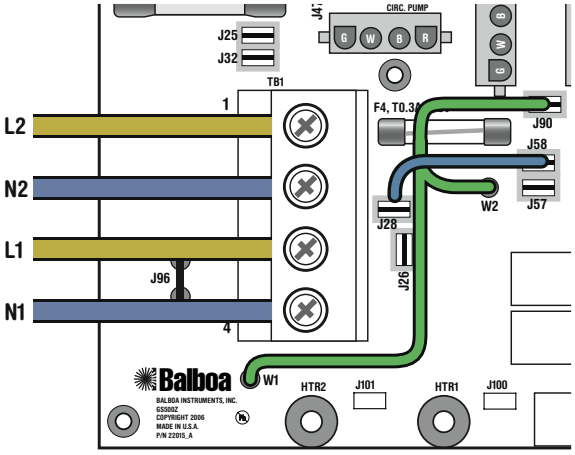
CE Approved Configurations



Single Service (1 x 16 Amp or 1 x 32 Amp)

This option is configured and shipped as the default.
For 1 x 32 Amp Service:
DIP Switch A10 can be ON.
For 1 x 16 Amp Service:
DIP Switch A10 must be OFF.

Note: J96 and blue wire shown are electrically identical. The blue wire is to replace J96 after J96 has been cut, and is not needed if J96 has not been cut.



Dual Service Option (2 x 16 Amp)

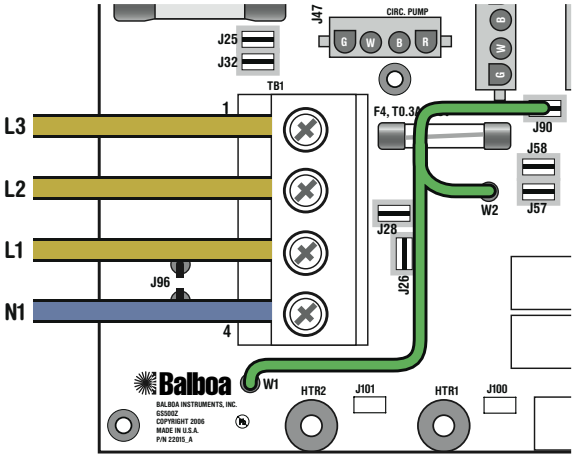
Completely remove the white wire from J26 and J32.

Note: J32 and J25 are electrically identical. The white wire may be attached to either terminal before removal.

DIP Switch A10 must be ON.

Note: J96 and blue wire shown are electrically identical. The blue wire is to replace J96 after J96 has been cut, and is not needed if J96 has not been cut.

CE Approval Pending



3-Phase Service Option

IMPORTANT - Service MUST include a neutral wire, with a line to neutral voltage of 230VAC.

Completely remove the white wire from J26 and J32.

Note: J32 and J23 are electrically identical. The white wire may be attached to either of these terminals before removal.

Completely remove the blue wire from J28 and J57.

Note: J57 and J58 are electrically identical. The blue wire may be attached to any of these terminals before removal.

DIP Switch A10 must be OFF.

Cut J96 (under the Field Terminal sticker).

Move any wires from J25 or J32 to J28.

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