I-BRIDGE CONTROLLER
INSTALLATION INSTRUCTIONS

VOLTAGE: 12-24V DC

TOOLS REQUIRED FOR INSTALLATION:
1. #1 Philips head screw driver.
2. A flat/slotted head screwdriver no bigger than 1/16" head size.
2. Anchoring screws in size #8 and driver to install the screws (if required)
3. Wire Strippers/cutters

COVER REMOVAL:
1. Using the #1 Phillips head screw driver remove the machine screw that holds the I-BRIDGE protective cover.

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1. Loosen the top screws on the green connectors to prepare them for bare stripped copper wires.

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SECURING CONTROLLER TO A SURFACE:
1. (Fasteners not provided due to lack of knowledge of desired mounting surface) Use fastener no larger than #8 diameter to secure front mounting hole.

CONNECT POWER WIRES:
1. Strip wires about ¼" of insulation from the end of the wire.
2. Connect power wires to the grey push ports on the unit.
3. Make sure that hot wire is connected into the corresponding “+” labeled port.

CONNECT DRY CONTACT WIRES:
1. Cut and strip the wires that will be used for the contact closure, not more than ¼”.
2. Insert the stripped ends into a single green channel.
3. Clamp each wire using a flat head screw driver.

COVER WIRE CONNECTORS:
1. Using the wire connector cover align the wires in the slots on the front of the cover.
2. Tighten the cover using a Philips head screw driver.

SECURING CONTROLLER TO A SURFACE:
2. Secure rear mounting slot.

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