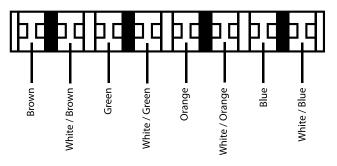


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# Instruction / Installation Sheet 8-Port Cat 6 Data Module Part # 80-0040

Wiring Diagram:



#### **Tools Required:**

• Impact Punch-Down Tool with 110 Blade

#### Installation:

- Align the mounting pins of the Data Module with holes in the back of your Telecommunication Enclosure and lock Data Module into place.
- Pull the Cat 6 (or higher rated) cables into your Telecommunication Enclosure from one of the side knockouts.
- Install Cat 6 (or higher rated) cables from each location in the house to the Data Module. Match the color-coding of the wires to the colors on the 110 IDC connectors.
- The wires should be punched down to the 110 IDC connectors using an industry standard punch-down tool. Use the T568A wiring configuration as shown above.

## CAUTION:

- · Never install low voltage wiring during lightning storms.
- Never install low voltage wiring in wet locations unless the wire is specifically designed for wet locations.
- Never touch un-insulated low voltage wires or terminals unless the wire has been disconnected at its source.
- Do not use this product near water. For example: near a bath tub, wash bowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool.
- Consult and comply with local building and electrical codes, before and during installation of any
  equipment.
- Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltages.
- Use caution when installing low voltage cables.
- · Read and understand all instructions.
- Save these Instructions.

### NOTE: Only Licensed Professionals Should Install this Product.



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