Let us custom engineer and fabricate a UL Listed insulated block system for your next project

- Each connector is made with exact hole size and number for the cable runs being used.
- Choose to order a customized version of our IPL Series or add one or more of the options listed below.
- With the numerous configurations and many options available, the combinations we can create and produce are almost unlimited.
- Connector size can be up to 22” long and is available with or without insulation.
- 750 MCM can be made UL in specific configurations.
- 1000 MCM can be made but only without UL.
- Rated 600 V, 90°C.

### Types of Customs

#### Mounting Capability (Letter designation “M”)
Mounting holes can be added at each end of the connector block for situations where it must be bolted in place. The mounting holes are provided in each end of the connector block and are isolated from the block with insulated sleeves. When building a custom part number, add the designation “M” to the prefix.

#### Offset Wire Entry (Letter designation “O”)
With this designation, the cable can enter either side of the connector block, based upon your requirements. As shown here, the two primary cables enter from one direction, while the secondary cables enter the opposite side from the opposite direction. This eliminates having to bend the cable around the connector. Any combination of our eight basic sizes can be incorporated in these connectors. When building a custom part number, add the designation “O” immediately prior to the ports that you want to enter from the opposite side.

#### Stacked Wire Holes (Letter designation “S”)
Custom connector blocks can be supplied with one row of wire entry holes on top of the other. This allows the block to be shorter in length and is ideal for use in small wire ways or panels. When building a custom part number, add the designation “S” immediately prior to the ports that you want stacked.

#### Custom-Designed Polaris Grey (Letter designation “M”)
We can design a connector which will handle any combination and number of fine-stranded wires between the sizes of 14 AWG and 3/0 AWG. All wire ports can be on one side or opposing sides. The ports can be side by side or stacked on top of each other. Require mounting holes? Also no problem. Essentially, we can do whatever you want, and ship it in three or four days! And best of all, your custom-designed connector is UL Listed.