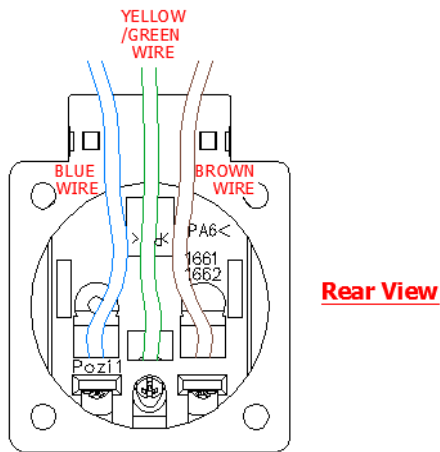


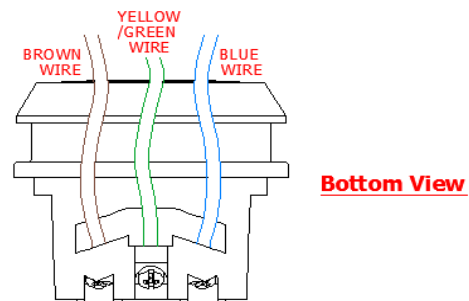
88010322 Wiring Recommendations & Options

The new back-shell design and terminals of the 88010322 allow for 3 different wiring options, making the product easier to use in more wide-spread applications. These 3 wiring options are: 1) Connection from the rear of the socket, 2) Connection from the bottom of the socket, or 3) Feed-through wiring using both the bottom and rear terminal access points. The feed-through option allows for easy wiring and connection of multiple sockets in series (daisy-chained), such as in power distribution units and devices. All 3 wiring options are demonstrated in the drawings below.

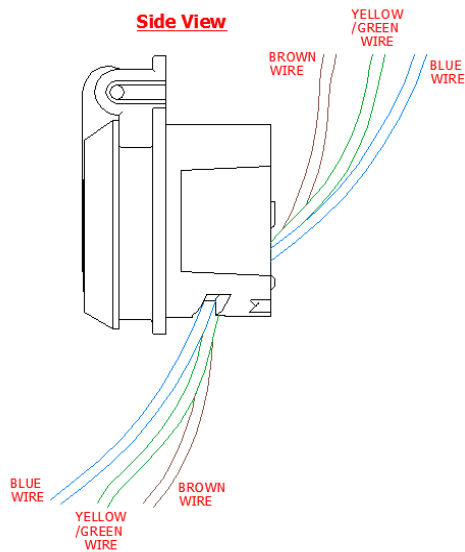
1) Rear connection



2) Bottom connection



3) Feed-through connection



Wire Preparation Information

The information listed below is to be considered recommendations. The user may need to deviate from these recommendations based on the needs of the application.

- 1) Terminals will accept either solid or stranded copper wire; 2.50mm² maximum size.
- 2) Tinning is not recommended.
- 3) Wire strip recommended to be: 8mm
- 4) Conductors in stranded wire need to remain bunched together when inserting into terminals.

Wiring Information

- 1) Per the standard, these sockets do NOT have designated Line and Neutral terminals. The wiring shown in the drawings is based on a Czech Republic Standard for wiring CEE 7 sockets, and is given as an option for consistent wiring practices.
- 2) Insert individual wires into terminals (when feed-through wiring, one conductor should go on each side of the screw), making sure not to get insulation underneath the clamping plate.
- 3) Torque: tighten screws to 8 in/lb (0.9Nm).