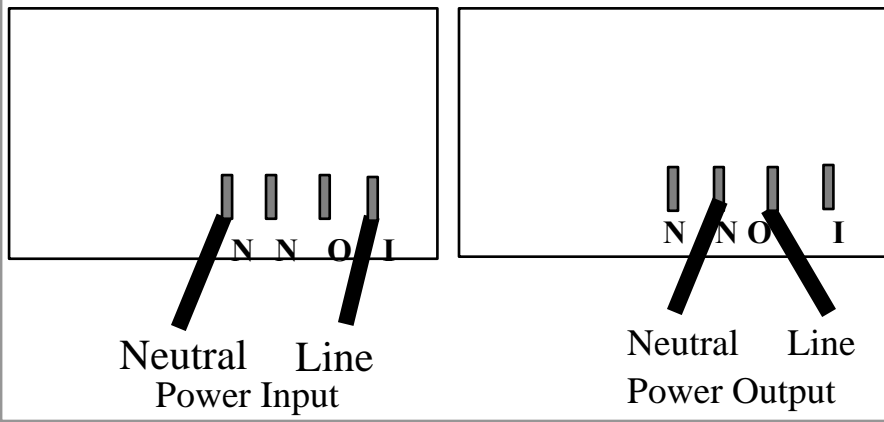


Recommended wiring for OEM7 modules



OEM7-8W-120

Operating Instructions

Models:

OEM7-8W-120 (#002-00521)

The OEM7-8W-120 is designed to run at 8 Amps continuous. A 5x20mm slow blow fuse is integrated and designed to blow if a 8 Amp draw is exceeded. This can easily be replaced with a standard 5x20 mm slow blow fuse available from your supplier or through Zero Surge.

Wiring:

Use a #16 AWG wire rated for 600V or greater.

Please refer to the wiring diagram on the back cover of this manual.

A ground wire terminal or connection to the Zero Surge unit is not required for proper operation.

The neutral connections on the terminal block are connected together. The neutral is common to both the input power and load power.

Incoming “hot” line is to be connected to the terminal labeled “In” on the terminal block.

The outgoing “load” line (8 Amps max.) is connected to the terminal labeled “Out” on the terminal block.

For US 120V single phase (one hot leg, with neutral leg, 120v between hot and neutral legs), **OEM7-8W-120** may be used. Wire as shown on rear of this manual.

Connector Torque Specification:

Meets UL 310

Within the US, all units should be installed in conformity with the National Electric Code and any other applicable local codes. All international installations should be made in conformance with any applicable national or local codes for that region.

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