

AX-55VR Voltage Retention Interface

FEATURES

- Provides 12-volt output when voltage drops below 7-volts
- Designed for vehicles that drop voltage while stopped
- Fuses included for safety
- Provides accessory power (12-volt 10-amp)

INTERFACE COMPONENTS

- AX-SSVR Interface
- 8-pin harness with stripped leads and fuses
- 6-pin harness with stripped leads

TOOLS REQUIRED

- Cutting tool
- Tape
- Crimping tool
- Connectors (i.e. butt-connectors, bell caps, etc.)

Caution: Metra recommends disconnecting the negative battery terminal before beginning any installation. All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.

***Note:** Refer also to the instructions included with the aftermarket radio.

CONNECTIONS TO BE MADE

From the 8-pin harness to the vehicle-side harness:

- Connect the (3) **Black** wires to the ground wire.
- Connect the **Yellow** fused wire to the battery wire.
- Connect the **Red** fused wire to the accessory wire.

From the 6-pin harness to the aftermarket radio:

- Connect the (2) **Black/White** wires together, then connect them to the ground wire.
- Connect the (2) **Yellow/White** wires together, then connect them to the battery wire.
- Connect the (2) **Red/White** wires together, then connect them to the accessory wire.

Note: Each individual line is rated at 5-amps per line (10-amps combined total). If each line is going to be used for separate sources-- or the current will surpass 10-amps--please use a relay, Metra part number E-123 to increase current.



IMPORTANT WARNING

This product includes instructions for installation which must be carefully followed. The instructions are worded in such a manner to assume that the installer is capable of completing these type of electronic installations. If you are unclear as to what you are instructed to do or believe that you do not understand the instructions so as to properly and safely complete the installation *you should consult a technician who does have this knowledge and understanding.*

Failure to follow these instructions carefully and to install the interface as described could cause harm to the vehicle or to safety systems on the vehicle. Interference with certain safety systems could cause harm to persons as well. If you have any questions in this regard please call the Help line or Metra at 1-800-221-0932 for assistance.



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Metra recommends MECP certified technicians