

## AXVRI 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

- AXVRI 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

## AXVRI Interfase de retención de voltaje

### CARACTERÍSTICAS

- Ofrece salida de 12 voltios cuando el voltaje cae a menos de 7 voltios
- Diseñado para vehículos cuyo voltaje cae mientras están detenidos
- Se incluyen fusibles para seguridad
- Provee corriente de accesorios (12 voltios 10 amperes)

### COMPONENTES DE LA INTERFASE

- Interfase AXVRI • Arnés de 8 pins con conectores pelados y fusibles
  - Arnés de 6 pins con conectores pelados

### HERRAMIENTAS REQUERIDAS

- Cortador • Cinta • Pelacables
- Conectores (ejemplo: conectores de extremo, de campana, etc.)

**Precaución:** Metra recomienda desconectar la terminal negativa de la batería antes de iniciar cualquier instalación. Todos los accesorios, interruptores y especialmente las luces del indicador de las bolsas de aire deben estar conectados antes de reconectar la batería o ciclar la ignición.

**\*Nota:** También consulte las instrucciones incluidas con el radio de mercado secundario

### CONEXIONES QUE SE DEBEN HACER

#### Del arnés de 8 pins al arnés del lado del vehículo:

- Conecte los (3) cables **negros** con el cable de tierra.
- Conecte el cable **amarillo** con fusible al cable de la batería.
- Conecte el cable **rojo** con fusible con el cable de accesorios

#### Del arnés de 6 pins al radio de mercado secundario:

- Conecte los (2) cables **negros/blancos** entre sí, luego conéctelos con el cable de tierra.
- Conecte los (2) cables **amarillos/blancos** entre sí, luego conéctelos con el cable de la batería.
- Conecte los (2) cables **rojos/blancos** entre sí, luego conéctelos con el cable de accesorios.

**Nota:** Cada línea está calificada a 5 amperes por línea (10 amperes total combinado). Si cada línea se utilizará para fuentes independientes o si la corriente excederá 10 amperes, utilice un relevador, número de parte Metra E-123 para aumentar la corriente.



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