



INTELLIGENT MULTIPLEX SYSTEM

ISIS™ inVIRONMENT Vintage Air Gen-IV™ Controller

Part Number: ISISIVACZ

DESCRIPTION



To step up your level of control in your car, ISIS Power has developed the ISIS™ inVIRONMENT Control Module. This is specifically engineered to give you complete control of the blend position, fan speed and temperature settings on your Vintage Air Gen-IV™ System. You now have complete freedom to control your heat and air-conditioning with the ISIS Intelligent Multiplex System through your choice of buttons or switches. You also have the flexibility to control your Vintage Air Gen-IV through our ISIS inTOUCH MAX touch screen or our ISIS inTOUCH Mobile wireless interface.

If you have a very specific look-and-feel for the switches in your car, and you want to keep that theme consistent for your heat & A/C controls, you can use any push buttons or toggle switches with inVIRONMENT. These inputs to the MASTERCELL can be used to increase and decrease the fan speed and temperature plus set the blend position.

For a higher-end installation, you can control all of the heat & A/C settings right off of our touch screen interfaces: inTOUCH MAX or inTOUCH Mobile. This allows you to completely eliminate the external controls for the Vintage Air Gen-IV and streamline your dash.

The ISIS inVIRONMENT control module interfaces directly with the controller on the Vintage Air Gen-IV evaporator unit. It plugs directly into their connectors to take commands from your switches or touch screen and control the heat & A/C settings. inVIRONMENT also plugs into the ISIS CAN network to easily pass commands from the MASTERCELL.

MODULE DETAILS

- Plug & Play module that connects into an existing ISIS system to control the heat and air-conditioning functions of the Vintage Air Gen-IV™ System. (Systems may require a simple software update to communicate with inVIRONMENT. Contact ISIS Power technical support for details.)
- Compact module with integrated mounting tabs for easy installation.
- All necessary harnesses are included to connect inVIRONMENT to the Vintage Air Gen-IV controller.

KIT INCLUDES

- ISIS inVIRONMENT Vintage Air Module
- ISIS CAN Harness
- Harness to connect to the Vintage Air Gen IV
- Detailed instruction manual

TECHNICAL SPECIFICATIONS

- Dimensions: 5" X 2" X 1"
- Designed to operate with the Vintage Air Gen-IV™ system with the 3 Pot series 204 ECU. Please contact ISIS Power technical support with other ECU series.
- Three buffered digital potentiometers outputting 0 to 5-volts to control different heat & A/C functions
- Indicator LED's for diagnostics showing CAN HI, CAN LO and ISIS COM.
- Operating voltage: 11.0 to 14.8-volts.
- Operating Temperature Range: -13 F (-25 C) to 185 F (85 C)
- Internally fused and protected against automotive electrical overstress.

CONTACT INFORMATION

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