

Medical Diode Isolator

Features:

- Protects Medica Device Batteries from Transient Overload Damage.
- Easy to mount in vehicle.
- Compact size allows flexible location.
- Complies with Triple-K ambulance standard



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The Medical Isolator Diode (MID) is a low voltage drop device that isolates the medical equipment batteries from any electrical loads that the remainder of the ambulance electrical system may impose.

The MID is mounted securely within a heat sink housing to dissipate heat and provide maximum protection to the device. The MID has an inverse voltage rating of 45 volts. The MID is further rated to sustain short circuit overloads until the circuit protection opens.

Compact and easily mounted using the flanges located at the base of the extrusion, the MDI is only 4 inches long x 3 inches wide x 1 inch high, making it easier to mount in less space than most other medical isolators.