

# VariLink™ Intermediate Relay Card

The card contains four Form C relays, each with two normally open and two normally closed contacts. Two address dials allow you to easily set the CANbus system address.

## Application

The intermediate relay card is designed to be used in conjunction with the digital radio receiver via a CANBus connection. The relay cards can be used for both DC or AC isolated control. With four relays per card and support for up to 16 cards, the VariLink system can manage as many as 64 connections.

## Features

- Four 2-pole Form C outputs
- Redundant CANBus interface for added expansion
- Redundant power connections for added expansion

## Specifications

### Power

<b>Voltage</b>	24 V dc +/-10%
<b>Idle</b>	1 W
<b>Maximum</b>	12 W

### Environmental

<b>Temperature range (operation and storage)</b>	-13 °F to 158 °F (-25 °C to 70 °C)
<b>Humidity</b>	95% non-condensing



- Internal diagnostic LEDs
- Configurable HEX CANBus address

### Contactor Outputs

<b>Voltage/Current</b>	125 V dc / 20.0 A
------------------------	-------------------

### CAN Communications

<b>Protocol</b>	CAN
<b>Data Rate</b>	100/250 kbps
<b>Length</b>	200 m (Max.)
<b>Devices</b>	64 (Max.)