

VariLink™ Latching Relay Module

Experience unparalleled control and safety with our cutting-edge independent relay system, designed for both AC and DC radio systems. Perfect for managing crane magnet operations, this versatile system seamlessly integrates with your existing setup via CAN bus. Innovative 2-function circuit effortlessly ensures safe drops and power system shutdowns, enhancing operational safety and efficiency. Elevate crane operations with our reliable and advanced relay system.

Application

CAN bus controlled latching relay system for control of magnet control systems and power supplies.

Features

- Two mechanically latching contactors with two N.O. contacts and two N.C. contacts
- Redundant CAN bus interface
- Redundant power connections
- Internal diagnostic LEDs

Specifications

Power

Voltage	24 V dc +/-10%
Idle	1.1 W
Maximum	39 W

Environmental

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



Contactor Outputs

Voltage	600 V dc
Current	10A

CAN Communications

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