

XCAN-10R



Features

- Rugged Sealed Electronics
- DC Powered
- J1939 CAN BUS
- 10 Relay Outputs
- CAN Addressing
- SCADA Systems
- CI Station Compatible

Relay Module for Industrial Applications

Using technological advances in todays advanced micro processors, Controls Inc. has designed an electronic platform that can operate 10 relays using CAN Bus commands. Designed originally as expansion module for Controls Inc traditional displays, the XCAN-10R can be driven by third party CAN based devices as well. Custom firmware packages available to meet your requirements.

The XCAN-10R uses six, 5-amp relays with configuration jumpers to select normally open or normally closed contacts. Every relay contact is dry, independent and will switch VBatt, Ground or an AC Voltage.



GENERAL SPECIFICATIONS

CONTROLLER XCAN-10R

OPERATING VOLTAGE 6-32 VDC

POWER COMSUMPTION 300mA Nominal; 40mA Standby.

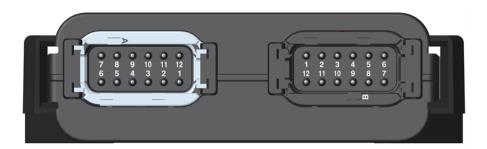
OPERATING AND STORAGE TEMP -40C to +85C;

DISPLAY

ENCLOSURE Deutsch EEC-352X4A, GORE Vented

PRIMARY GRAY CONNECTOR Relay Contacts 1 - 6

SECONDARY BLACK CONNECTOR Relay Contacts 7-10, DC Power, Ground and CANBUS



CAN BUS (1) J1939 2.0B, 250 kbps

RELAY OUTPUTS (10) 5 Amp

LED INDICATORS

Power, CAN & Relay States

Configurable Normally Open or Normally Closed