



CAN170 CAN messages to 17 outputs, signal conditioner

Compact Output Module with Popular Deutsch DT Connector



FEATURES

- **CAN Control**
Drive valve coils up to 5-amperes directly with CAN messages
- **Rugged and Compact**
Compact module mounts in tight locations.
- **Easy Installation**
Deutsch connector for simple, clean installation.
- **Compatible**
Compatible with popular CAN systems
- **Custom Configuration**
Factory customizable for maximum flexibility and compatibility.

OPERATION

CAN control

Up to 17 outputs controlled from CAN messages. Consult factory for CAN message details and point-map.

Outputs

Up to 17 factory installed outputs can be any combination of digital (bang/bang), proportional current, ratiometric, or unamplified. Can directly drive a wide range of coils and other DC loads.

ORDERING INFORMATION

PART #	DESCRIPTION
CAN170-XXXX	CAN output module (Sales rep may create unique part number)

SPECIFICATIONS

General

Power Requirement 10-24vdc, 500mA nominal + power to loads

Fuses 10-amp inline mini blade fuse. Outputs protected

CAN Interface Compatible with most popular CAN controllers, consult factory

Outputs Up to 17 analog or digital, 5-amperes

Digital Outputs Solid state relay, provides supply voltage up to 5-amperes

Proportional Current Outputs Adjustable PWM up to 5-amperes

Ratiometric Outputs 25% to 75% of supply voltage, 100mA max

Unamplified Outputs Customer specified (0 to 10v, typical)

Enclosure

Field Wiring Standard 24 Pin Miratron Wire Harness

Environmental

Enclosure Nylon Black IP 66

Approximate size: 5.24"L x 4.63"W x 1.48"D

Storage -40°C to 85°C

Operating -10°C to 60°C