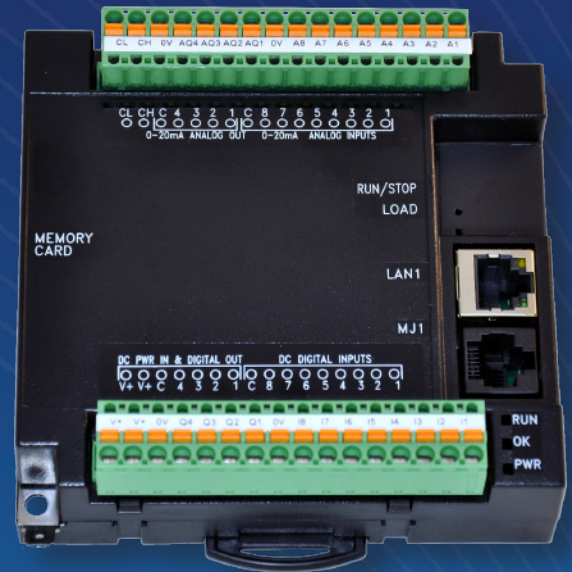


RCC

The RCC Compact Controller is the best fit for your simple PLC needs.

Provides original equipment manufacturers (OEMs), integrators, and automation end-users with a flexible and functional I/O and simple PLC option.



Ethernet Functions:

- Modbus/TCP Master/Slave
- Ethernet/IP I/O Device
- Email
- Webservice

8 Digital DC Inputs
4 Digital Outputs

8 Analog Inputs
4 Analog Outputs

0.13uS/K Logic Scan Rate

Built-in Ethernet, CAN, RS-232
and microSD

Removable, Spring-clamp I/O
terminals

Flexibility Meets Functionality

The RCC is smart enough to be included as part of our OCS family and ideal for applications where a screenless controller is the best fit.

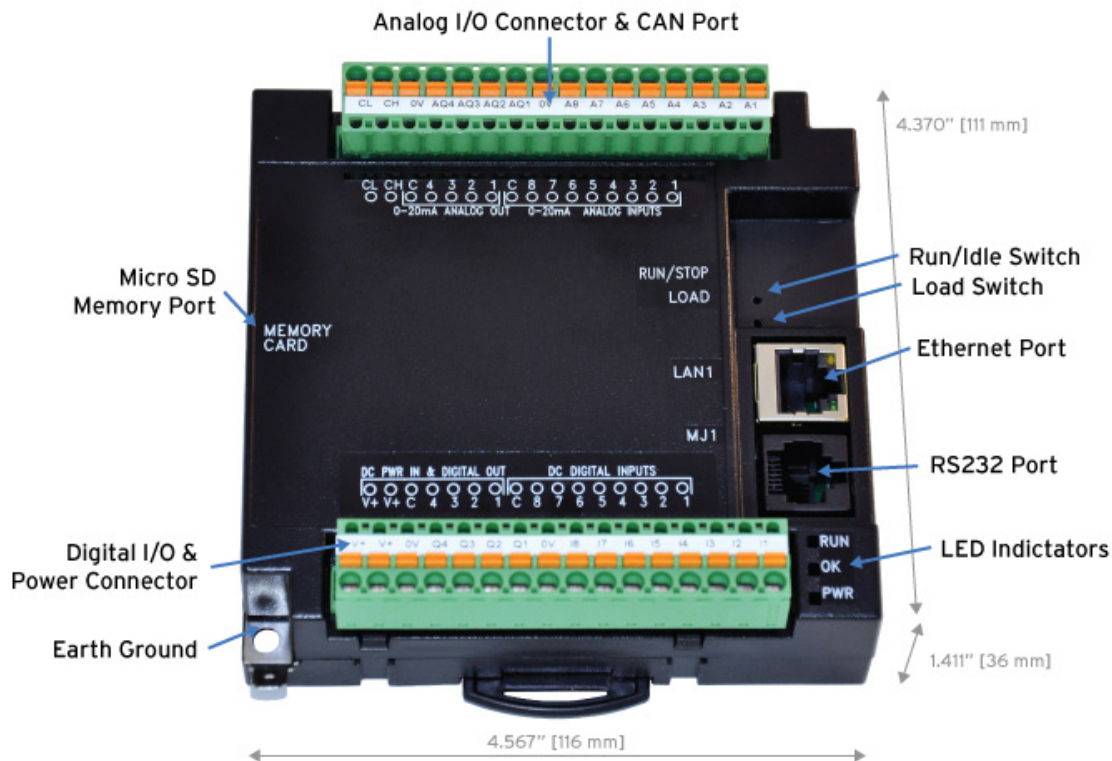
The new RCC controller is equipped with 8 digital DC inputs, 4 digital outputs, 8 analog inputs and 4 analog outputs - providing users with superior I/O options for both Discrete and Process Applications.

Additionally, the RCC contains RS-232, CAN and 10/100 Ethernet - that provides you with serial connectivity, I/O expansion, Ethernet communications and advanced functions such as e-mail and web serving.

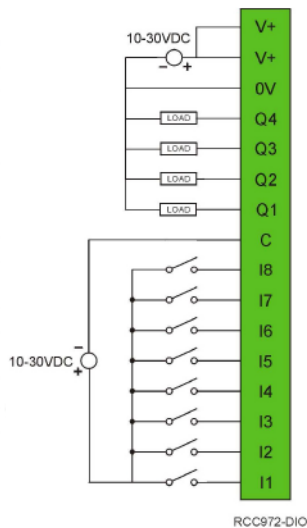
Programming, Data Logging and Alerts

Use the RCC's built-in RS-232 and Ethernet ports for Cscape programming, Horner's user-friendly, ladder-logic based PLC software, and application defined communications.

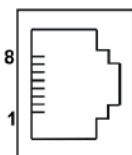
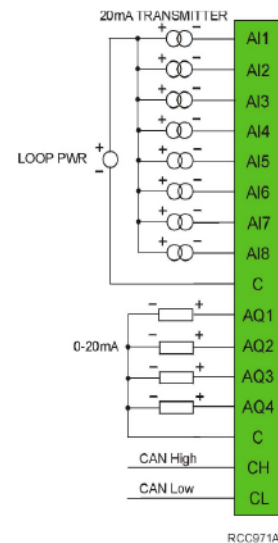
Data logging, application updates and advanced recipe handling are made easy via the built-in removable microSD™ memory card. Log process data every hour, every second, or every minute - create virtual black box functionality for your machine.



Digital	RCC972
V+	DC Power In
V+	24V DC Out
C	0V
Q4	Digital Ou4
Q3	Digital Ou3
Q2	Digital Out2
Q1	Digital Out1
C	0V
I8	Digital In8
I7	Digital In7
I6	Digital In6
I5	Digital In5
I4	Digital In4
I3	Digital In3
I2	Digital In2
I1	Digital In1



Analog	RCC972
1	Analog In1
2	Analog In2
3	Analog In3
4	Analog In4
5	Analog In5
6	Analog In6
7	Analog In7
8	Analog In8
C	0V
1	Analog Out1
2	Analog Out2
3	Analog Out3
4	Analog Out4
0V	0V
CH	CAN High
CL	CAN Low



Pin	MJ1 Pins	
8	TXD	OUT
7	RXD	IN
6	0 V	Ground
5	+5V (60mA Max)	OUT
4	RTS	OUT
3	CTS	IN
2	N/C	
1	N/C	

Registers	Description
%I1 to %I8	Digital Inputs
%I9 to %I15	Reserved
%I16	%Q Fault Status
%Q1 to %Q4	Digital outputs
%AI1 to %AI8	Analog inputs
%AQ1 to %AQ4	Analog outputs

