

170 ATC ColdFire Controller

The McCain 170-ATC-CF Controller is designed to modernize the 170 family of controllers. The ColdFire CPU module is the heart of this unit and has better performance than the 2070 controller. This unit is available as a direct plug-in



replacement CPU for previous McCain 170E controllers or as a complete controller unit. The CPU features an advanced Motorola microcontroller (MCU), increased PROM Memory, and improved serial port operation. It eliminates the need for external memory modules by incorporating on-board Flash and EEPROM memory technology and features a Menu-Driven display.

New software programs are available for this CPU that incorporate all of the current 170E software features and their familiar operator interface. The enhanced memory space available on the 170-ATC-CF will allow larger and more comprehensive programs to be written in the future. The McCain 170-ATC-CF Controller was designed in order to provide agencies an economical alternative to more expensive controllers, which offers a cost-effective solution to the average agency budget while providing a modernized high-tech controller unit.

FEATURES:

- Five serial ports, one Ethernet 10/100 port, and a USB 2.0 full speed device
- Motorola MCF5282CVM66, 32-bit MCU
- CPU clock speed of 66MHz
- Menu driven LCD front panel
- Onboard temperature sensor provides internal controller temperature readings.
- Front panel serial communications port
- Temperature range from -40°C to 85°C

McCain reserves the right to change product specifications without notice 10/07



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