

POWERLOGIC/POWERLINK TECH SUPPORT— Application Tips

WHAT IS THE CURRENT VERSION OF FIRMWARE IN MY CM2000?

SITUATION: The customer needs to determine the current firmware version of a Circuit Monitor 2000.

SOLUTION: The version of firmware in the CM2 can be determined by using the Configuration option of the Setup Mode. The Configuration option allows the user to view configuration data in Protected Mode. No changes to CM2 configuration can be saved when in Protected Mode. When entering the Configuration option in Protected Mode, the CM2 will cycle through four screens of device information. This information will contain the firmware version currently resident in the CM2. It also contains the device model number and the last four digits of the device serial number.

PROCEDURE: To view Configuration data in protected mode, complete the following steps:

- 1) Press the MODE button until the red LED next to [Setup] is lit. The circuit monitor displays “ConFi 9”
- 2) Press the PHASE [Enter] button. The circuit monitor displays the password prompt “P - - -”.
- 3) Enter 9999 for the password. To enter the 9999, use the select meter [Value] buttons to decrease the displayed value until it reaches 9999. Then press the PHASE [Enter] button.
- 4) The circuit monitor enters the protected viewing mode and scrolls through the following device information (sample numbers are included after the equal sign):
 - d=2350 (the number after “d=” represents the device model number).
 - s=0345 (the numbers following “s=” represent the last four digits of the device serial number).
 - r=1517 (the first two digits after “r=” represent the reset code revision and the last two digits represent the **circuit monitor firmware revision level**.)
 - L=002 (the digits following “L=” represent the **circuit monitor firmware sub-revision level**.)

A circuit monitor displaying the numbers above would have firmware version 17.002. The firmware needs to be 15.000 or greater to be Y2K compliant.

If there are any questions regarding this or another application tip, please contact the POWERLOGIC/POWERLINK Technical Support Center by phone: (615) 287-3400 by fax: (615) 287-3404.

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