



**South Western Communications, Inc.**

**Detention Electronics Group**

## Omron CV Series PLC Service Bulletin February 2012

Owners of control systems built by SWC in 1999 or prior may have Omron PLC control equipment that is soon to be obsolete. If your system was installed before that time, please look at the model in your equipment rooms and consider having spares ready or budget for upgrading the control PLC. If SWC installed the controls after 1999, or the PLC been upgraded after that period, you may disregard this notice. Below is information as received from the manufacturer.

Omron Corporation has announced that the CV Series will be discontinued from manufacturing as of 3/31/12. Omron will continue to accept orders and actively manufacture this equipment until 3/31/12. The repair of these products will continue for an additional 7 years or JAN 2019.

### KEY ITEMS OF INFORMATION:

- The recommended replacement/conversion of these systems is the CS1 Series (which supports all legacy networks as well as Ethernet IP)
- All CV programs can be converted to the CS1 Series CPU's
- All connectors on the face of the CV I/O modules are the same (one-to-one wiring) on the associated CS1 Series I/O modules (removes the time and cost of 'ringing out' the existing wiring to field devices)
- All CVM1D (redundant systems) installations can/should be converted to CS1D Series

### RECOMMENDED NEXT STEPS/SPARE PARTS LIST FOR EXISTING CV CUSTOMERS (excluding all previously announced discontinuations):

- Power supplies (1 each type)
- 1 each CPU lithium batteries
- 2 each of each type of I/O module installed
- 1 each of each network module installed

Realizing that these installations may have been in place since 1990 without interruption, it is important to extend the life of these systems while appropriating budgets for conversion to the CS1 Series.

Prior bulletins on various subjects may be reviewed at <http://www.swcdec.com/Bulletins.htm>

For parts, support, or to schedule a service visit contact us at [ServiceDecatur@swc.net](mailto:ServiceDecatur@swc.net) or visit us at [www.swcdec.com](http://www.swcdec.com)

1608 CHURCH STREET SE \* DECATUR, AL 35601

(256)351-2445 \* FAX (256)351-1648

**CORPORATE HEADQUARTERS – EVANSVILLE, IN**

**MAJOR BRANCH LOCATIONS – DECATUR, AL \* EVANSVILLE, IN \* INDIANAPOLIS, IN \* NASHVILLE, TN**