

- General Info
- Temperature
- Pressure
- Flow
- Speed
- Weighing
- Process



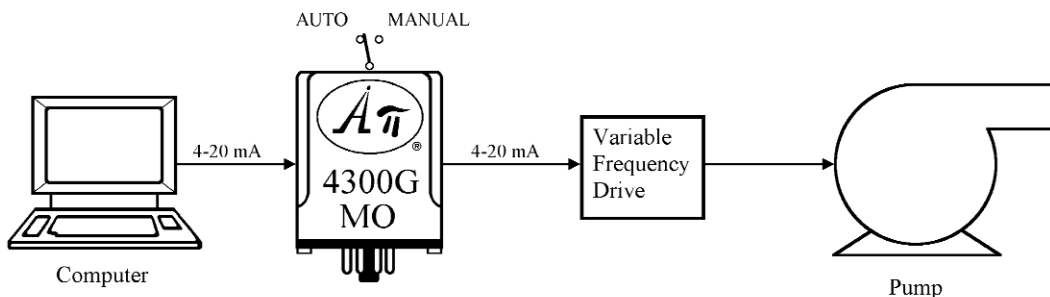
Manual Override of Computer Control

PROBLEM

The speed of a pump is controlled by a computer. A means to operate the pump at a fixed speed is necessary when the computer fails or is shut down for maintenance.

SOLUTION

An **API 4300 G MO** Isolated DC to DC Transmitter module is installed between the computer and the pump's speed controller.



When the switch is in the **AUTO** position, the speed control signal from the computer is replicated by the output of the **API 4300 G MO** and sent to the variable frequency drive for the pump. When the switch is in the **MANUAL** position, the output of the **API 4300 G MO** holds a constant preset value regardless of the signal from the computer. This manual output is field adjustable via a potentiometer on top of the module.



FREE APPLICATION ASSISTANCE
 Call  **Customer Service**
800-942-0315

Did You Know...?

Api isolated plug-in and DIN style modules use state-of-the-art optical isolation.