CATEGORY:

- ❑ Temperature
- ❑ Pressure
- ❑ Flow
- ❑ Speed
- ❑ Weighing
- ■ Other

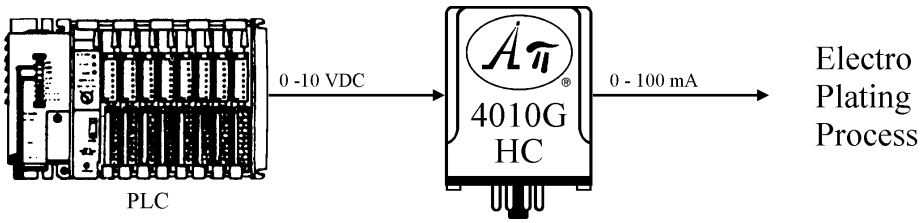
CONVERTING A CONTROL SIGNAL FOR A PROCESS

PROBLEM:

A programmable logic controller (PLC) is to be used to control an electro-plating system which requires a 0-100 mA signal. The analog output of the PLC is 0-10 VDC and is not modifiable.

SOLUTION:

An Api Model 4010G HC Non-isolated DC to DC Transmitter module is connected to the 0-10 VDC analog output of the PLC.



The Api 4010G HC converts the PLC output to the 0-100 mA required by the electro-plating system.

Did You Know ... ?

Api will do non-standard and special ranges on all of our modules.