



Option 41 — External Input Current

An analog output can control a valve, damper, or motor controller. The flow meter can regulate the process flow based on an external analog input signal that specifies the desired flow rate. The external analog input set point is read from the analog input channel, if this option is installed on the board.

The mapping of input current to flow rate or velocity is configured in the Set External Input Data menu.

To access the External Input Current menu in Display mode:

1. Press **D**.
2. Press **2** to invoke the Quick Jump option.
3. Press **41** for the **External Input Current** menu, and then press **E**.

```
INPUT CURRENT
AT 0.011 mA
```

The Input Current for the optional analog input prompt appears.

4. Press **H** to exit.

The main Display mode (DSP) prompt appears.