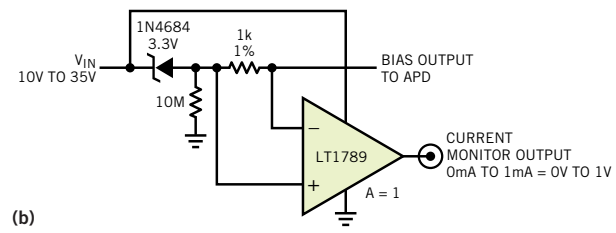
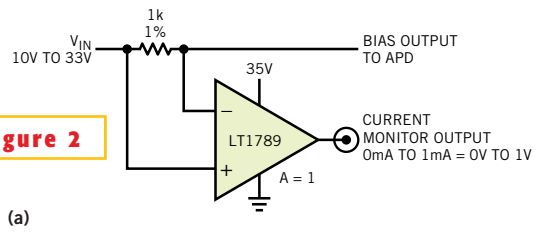


Figure 2



Instrumentation amplifiers extract current measurements from modest common-mode voltages but have limitations. One approach requires separate amplifier power and bias-supply connections (a); a similar approach derives both connections from a single point (b).