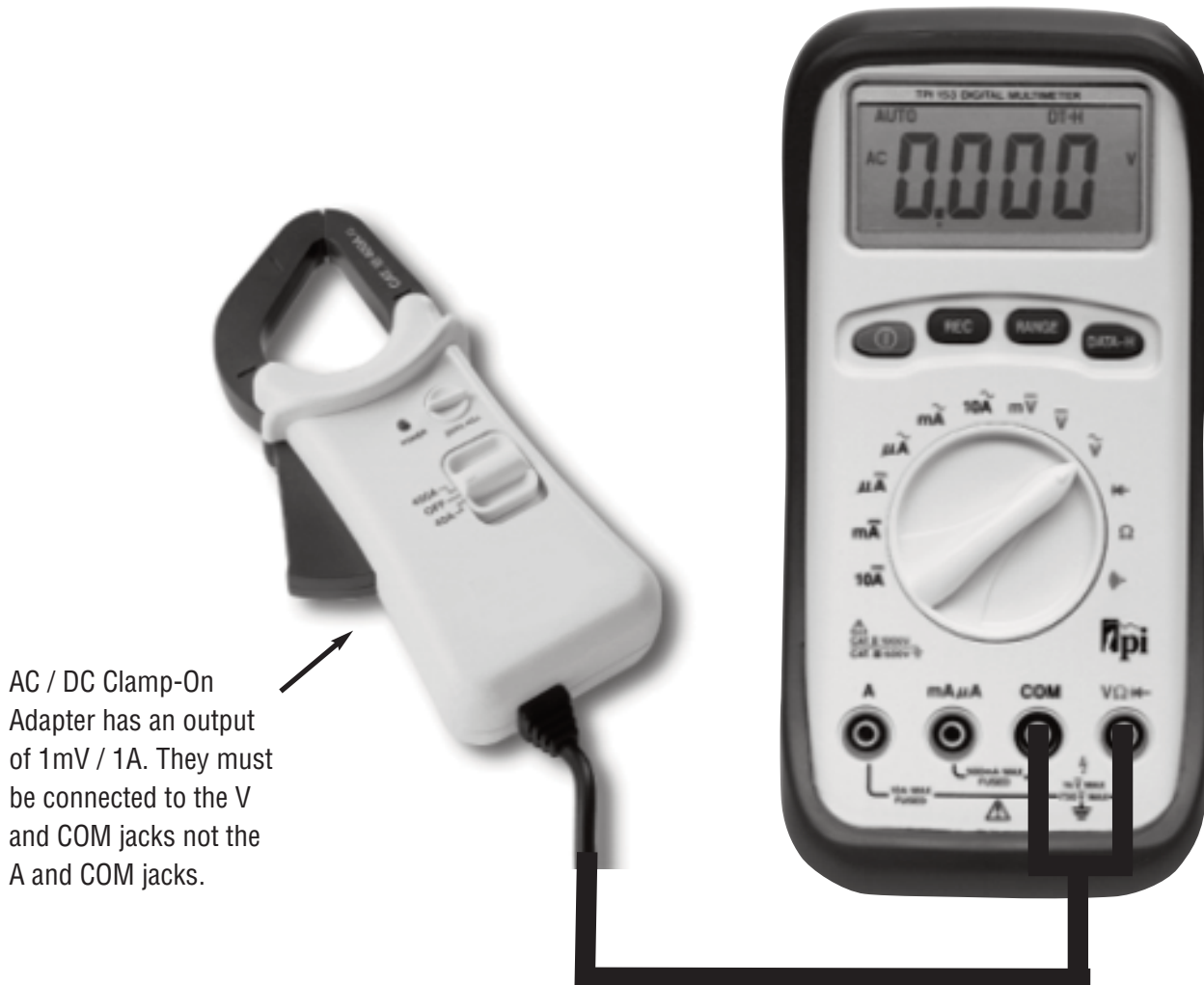




Tech Tip A256_296 Clamp Adapters

Using the A256 / A296 AC/DC Clamp-On Adapters with Digital Multimeters



AC / DC Clamp-On Adapter has an output of 1mV / 1A. They must be connected to the V and COM jacks not the A and COM jacks.

1. Connect the output jack of the Clamp-On Adapter to the **V** and **COM** jacks of the DMM.
2. Set the Digital Multimeter to the **AC Volt** range to read **AC Amperes** or **DC Volt range to read DC Amperes**.
3. Turn the Clamp-On Adapter on. If measuring DC Amperes, zero the displayed reading using the zero adjustment on the Clamp-On Adapter.
4. Clamp the Adapter around a **single** current carrying wire. The adapter **cannot** be clamped around more than one wire, for example a power cord.
5. Read the amperage on the multimeter. **Remember 1 millivolt equals 1 Amp.**