

Data Sheet

AC Line Separator

Model 301

The 301 is intended to be used with an AC Current Clamp Meter. It provides temporary separation of conductors to facilitate measurement of current. Most 120Vac devices use a two conductor power cord which makes it difficult to isolate a single conductor to make a current measurement. A single conductor is required to make a measurement because a two conductor measurement will cancel each other out.

Features

- X10 Mode allows for more accurate measurements of low amperage devices
- Direct reading in X1 mode
- 2mm Voltmeter measurement points
- Integrated ground conductor (three pronged US standard plug)
- 15 amp capacity

Applications

- Monitor a devices power consumption
- Measure surge current

