

## **SDM ranging in current measurement modes**

**December 12, 2018**

The SDM series of multimeters have autorange capabilities that allow the meter to automatically select the range appropriate for a given input signal level.

To prevent damage to the meter, current (ACI and DCI measurement modes) ranges will be automatically up-ranged if the input signal exceeds the maximum value for the selected manual range. In effect, manual ranges will be over-ridden if the input exceeds the set range maximum.



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