

# TECH NOTE

From Zero Surge Inc.

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## Are Zero Surge Products Current Limiting?

Zero Surge products are NOT current limiting.

Consider this—

In order to get electricity from the generating station to your equipment, the power has to flow through copper wire and transformers - a LOT of copper wire! The power companies try to keep the final voltage close to 120VAC but it is usually one or two (or more) volts low or high.



the normal variations caused by power company fluctuations or voltage drops in the copper wiring powering the equipment.

The reactor component inside a Zero Surge unit is made from 10 gauge copper wire (a heavier gauge than 15 or 20 amp house wiring). There is less copper wire in a Zero Surge unit than between the local distribution transformer and your equipment! Any slight variation in voltage will be less than



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