

Are You Prepared For Lightning?

Find Out How Many Common Symptoms Of Transient Voltage Affect You

Lightning Season is here! Did you know that most businesses are well protected against an ordinary fire, but few have protected their electrical and electronics equipment against lightning and other types of power surges? According to the Institute of Electrical and Electronics Engineers (IEEE): studies show that many transients on the ordinary 120V line have voltages up to 5600V...these come from both external sources (lightning, power switching, accidental power line damage, etc.) and internal sources (switching, motors, lighting, welders, etc.) Take a moment to access how transient voltage affects you and your valuable equipment by taking the 'Downtime Quiz' below.

Some common symptoms of transient voltage include: scrambled and lost data, lightning damage, equipment failure, excessive repair and replacement cost; all of which result in downtime in all areas.

ASK YOURSELF -

IN OPERATIONS AREAS, DO YOU EXPERIENCE:

- the necessity to re-boot or re-program software in PLCs?
- replacement of critical equipment boards?
- the need to replace lamps and electronic ballast early and often?
- security of fire alarm failures?
- damaged electronics involving emergency generator equipment?
- failed compressors and controls on refrigeration and/or AC units?
- damaged variable frequency drives and/or unexplained behavior?
- the need for frequency motor rewinds due to burned windings?

IN ADMINISTRATION AREAS, DO YOU EXPERIENCE:

- the requirement to "shut down" during storms?
- the need to re-boot or re-program software on PCs?
- telephone and data equipment failure after and during storms?
- required reset of UPS system after use of electric equipment?
- shortened life of UPS and less-than-stated battery life?

Surge Suppression Incorporated[®]
can assist you by reducing downtime, repair and replacement costs today!