


# SURGE PROTECTION

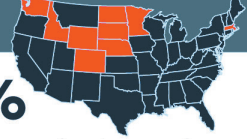
## MORE THAN AN ACCESSORY

In a **2017 survey** of electrical designers, electrical planners, and electrical engineers who worked in **designing / renovating electrical systems** in industrial facilities, healthcare facilities, and IT centers, the **Electrical Safety Foundation International** found:




**42.4%** 

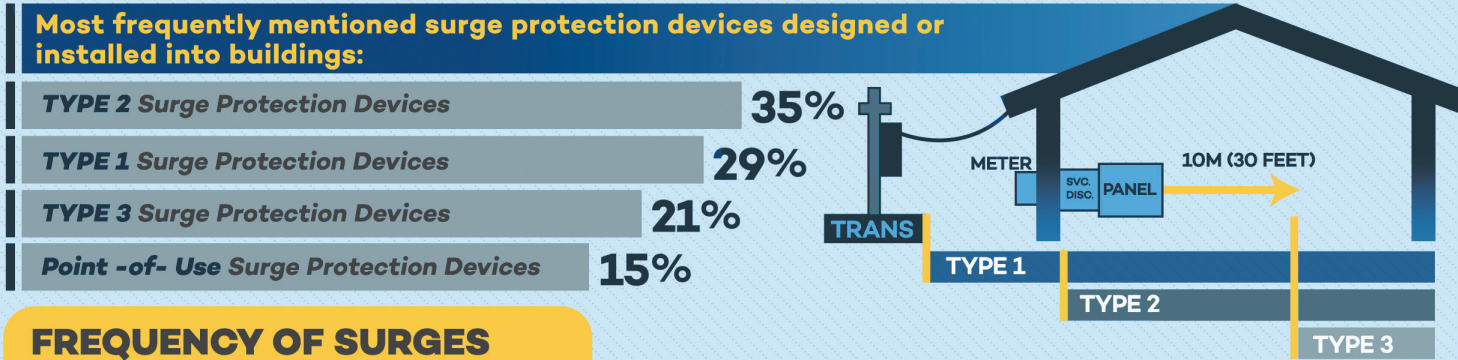
of all respondents use the 2017 National Electrical Code when designing or installing

**17.2%** 









of respondents were in states where the 2017 NEC has been adopted

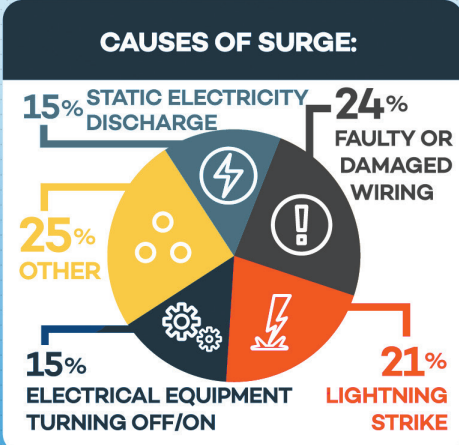
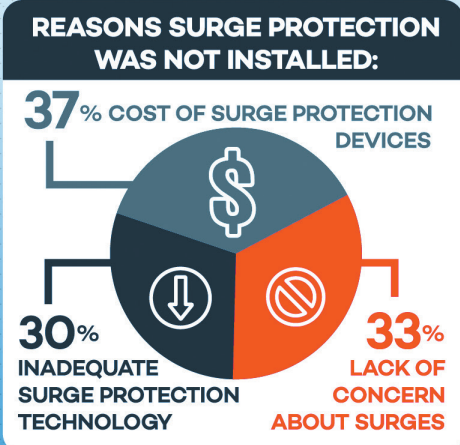
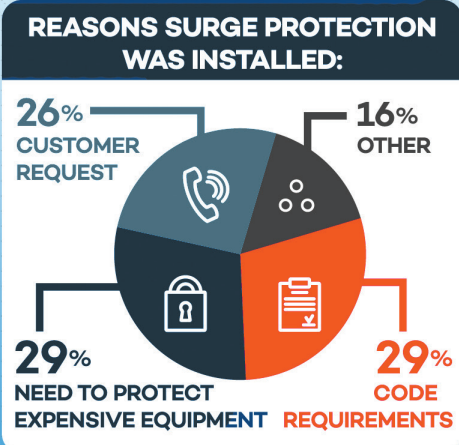
**94%** 

of those surveyed find surge protection to be very or extremely important to building owners and tenants



### FREQUENCY OF SURGES

 Voltage surges significant enough to cause <b>EQUIPMENT DAMAGE</b> occur with monthly or greater frequency in:	 Surges significant enough to cause <b>INJURY OR DEATH</b> occur annually, or less than once a year in:
 <b>69%</b> of Healthcare facilities	 <b>56%</b> of Healthcare facilities
 <b>76%</b> of Industrial facilities	 <b>54%</b> of IT center facilities
 <b>80%</b> of IT center facilities	 <b>51%</b> of Industrial facilities



**!** **Circuit Interrupters and Over Current Devices are NOT Surge Protection Devices.** Learn more at [ESFI.org](http://ESFI.org)