

COAXIAL CABLE SURGE PROTECTORS

All the receivers and emitters of radio signals are very sensitive to surge voltages since they are highly electronic equipments. A typical weak point of these devices is the input of the coax cable, which may become the conductor for the surge voltage.

Both radio and TV antennas are very exposed to receive the effects of surge voltages from atmospheric origin since they are located in the highest parts of buildings or structures.

The surge voltages can be conducted by a direct strike of lightning to the antenna or the electro-magnetic field when lightning strikes in the proximities can induce them.

