

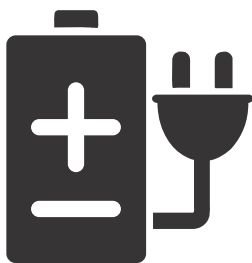
Inductive loads -

motor loads (horsepower loads), and magnetic (coils, electromagnetic) loads.



Resistive loads -

non motor loads that have a resistance, like incandescent lighting, or heating loads



Capacitive Load -

a capacitive load charges and releases energy (starter capacitor on motors, fluorescent lights).