GLOSSARY

The following is a list of words taken from this resource. To help improve your understanding, research their meanings or find the definitions in the learning content. There is space to write the definitions. You could also look up how to say the word – most online dictionaries will demonstrate this.

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| WORD / TERM | MEANING |
| aerial booster |  |
| amplification |  |
| autotransformer |  |
| bearings |  |
| capacitance |  |
| capacitor |  |
| capacitor start |  |
| capacitor start/run |  |
| centrifugal switch |  |
| choke |  |
| coupling |  |
| decoupling |  |
| dielectric |  |
| discharge |  |
| dissipation |  |
| dopant |  |
| doping |  |
| duty cycle |  |
| electrolytic capacitator |  |
| electromagnetic interference (EMI) |  |
| electrostatic |  |
| ESR (equivalent series resistance) |  |
| forward bias |  |
| full-load current |  |
| HVAC |  |
| impregnated |  |
| inductance |  |
| inductor |  |
| integrated circuit |  |
| logic gate |  |
| mica |  |
| microchip |  |
| microcontroller |  |
| microprocessor |  |
| mitigation |  |
| non-polarised |  |
| oscillator |  |
| PCB (Printed Circuit Board) |  |
| permanent split capacitor (PSC)  |  |
| phase |  |
| phasor diagram |  |
| polarised |  |
| pole |  |
| power factor |  |
| reverse bias |  |
| RFI suppressor |  |
| rotor  |  |
| semiconductor |  |
| semiconductor chip |  |
| service factor |  |
| shaded pole motor |  |
| sinusoidal waveform |  |
| smoothing |  |
| split-phase |  |
| squirrel cage rotor |  |
| stall torque |  |
| stator |  |
| supercapacitor |  |
| surge suppressor |  |
| synchronous |  |
| thermal overload |  |
| toroidal |  |
| torque |  |
| transistor |  |
| vector |  |
| winding |  |
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