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| **Single Phase** | **Three Phase** |
| In a single phase power supply, the power is supplied through two wires called Phase and neutral | In three phase power supply, the power is supplied through three wires (four wires if neutral wire is included) |
| The voltage of single phase supply is 230V | The voltage of three phase is 415V |
| It is used for less power (like homes) | It is used for higher power (like industries) |
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