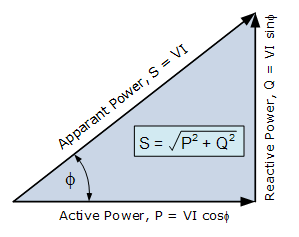
|  |
| --- |
| **Power calculation in AC** |

**Instantaneous power**

**Average power/ real power**



**Real power,**

**Reactive power**

**Apparent Power**

**Complex power**

**Apparent Power**

**Instantaneous power**

**Example:**

Find instantaneous power and average power

Ans.

**Average power, real power**

**Reactive power**

**Apparent power**

Complex power

**Instant power**,

**Example:**

Find instantaneous power and average power

**Ans.**

**Average power**,

**Instantaneous power,**

**Example:**

Find apparent power, real power and reactive power.

**Ans.**

**Real power,**

**Reactive power,**

**Apparent Power,**