

Clear Differentiation between Electrical, Electronic and Mechanical

➤ INTRODUCTION

- *In this video we are going to learn difference between electrical, electronic and mechanical.*

Some information of these tools:

Electrical: *If a component uses only alternative current (AC) those components are classified as Electrical.*

Electronic: *If a component uses only direct current (DC) those components are classified as Electronic.*

Mechanical: *If a component deals with any kind of friction than it is classified as Mechanical.*

➤ BRIEF DEFINITION

- **Electrical:**

- *Electrical deals with power producing instruments*
- *Electrical deals with flow of electrons*
- *Electrical devices usually use alternative current (AC) but not always.*

- **Electronic:**

- *Electronics deals with flow of charge*
- *Electronic device will have circuit board with different electronic components*
- *Electronic devices usually use direct current (DC) but not always.*

- **Mechanical:**

- *The machinery or working parts of something*
- *Usually deals with friction*

Related to study of movement or moving object

SO, I HOPE THAT YOU HAVE UNDERSTAND ALL THE TOPICS WHICH ARE COVERED IN THIS VIDEO AND IN THE NEXT VIDEO I WILL EXPLAIN IF YOU HAVE ANY QUERY, PLEASE COMMENT IT DOWN AND PLEASE CHECK THE NOTES OF THIS VIDEO WHICH I HAVE PROVIDED THE LINK IN THE DESCRIPTION OF THIS VIDEO DO SUBSCRIBE MY CHANNEL AND PUNCH THE LIKE BUTTON ON YOUR SCREEN AND I WILL SEE YOU IN THE NEXT VIDEO UNTILL THEN BYE BYE!!

Jatasya Raval