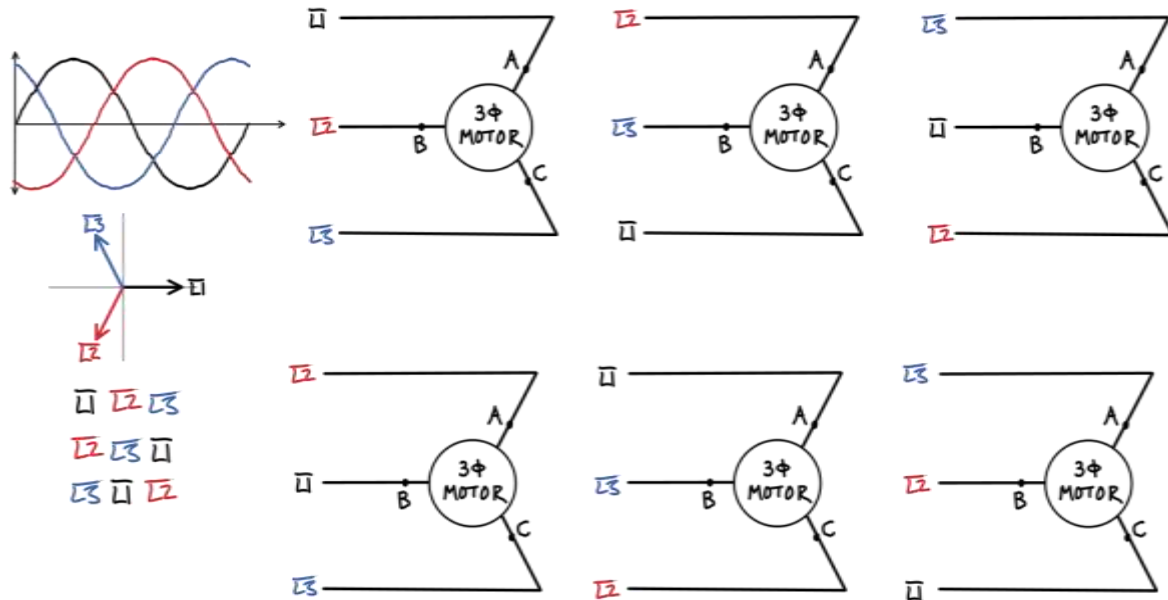


Phase Sequence Detector (18:14)

Given this plot of voltage as a function of time and phasor diagram for a 3 phase AC system identify which configurations result in clockwise and counter clockwise rotation.

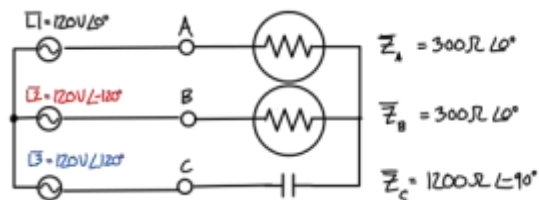


Identify the method used to reverse the rotational direction of a 3 phase AC motor.

Identify two methods to determine phase sequence for a 3 phase AC system.

Describe a simple phase sequence detector circuit and describe how it operates.

Use the superposition theorem to determine which bulb will be brighter in this phase sequence detector circuit given the following configuration:



Use the superposition theorem to determine which bulb will be brighter in this phase sequence detector circuit given the following configuration:

