CONTROL SYSTEM ENGINEERING DESIGN IN THREE PHASE MOTOR

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Abstract:

This study aimed to determine whether the computer can be used to control threephase induction motor with the help of Centronic interfaces and peripherals that run with the program.

These peripheral circuits consist of electronic components (circuit relay driver, relay and contactor magnet DC) which receives digital pulse from the interface that originated from a computer and forward it to drive the relay pulse, peripheral circuits are working with the help of a computer program that utilizes output data from the card printer (LPT1) to communicate with peripherals that are made.

