

# Control Box PCB for Milling Drilling and Lathe Machines

This printed circuit board is designed for control boxes used in milling, drilling, and lathe machinery. It provides high and low speed control, forward and backward rotation control, and overload protection.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Control PCB

This high-performance printed circuit board is engineered specifically for control boxes in milling, drilling, and lathe machinery. It provides essential operational control, including high and low-speed adjustments, forward and backward rotation, and integrated overload protection. Built for industrial environments, this component ensures reliable automation and seamless machine integration.

## Electrical Specifications

### DC Lighting Power Output

**5 V**

Voltage

**3 A**

Current

Rated Voltage	380 V
Rated Frequency	50 Hz
Output Power	2.2 kw

## Protection & Safety

### Over-current Protection Levels

- 1.1
- 1.9
- 2.3
- 2.75
- 3.75
- 5
- 5.5
- 6.5

## Functional Features

### Control Functions

High-speed control, Low-speed control, Forward rotation, Backward rotation, Overload protection