

# Electromagnetic Brake Switch for Asynchronous Motors

This electromagnetic switch is designed for single-phase or three-phase asynchronous motors with braking functionality. The robust switch provides reliable control and safety features suitable for various industrial applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Motor Braking Solution

These electromagnetic switches are engineered for the rapid, controlled stopping of asynchronous motors, making them an essential safety component for woodworking machinery and industrial equipment. Designed to handle both single-phase and three-phase configurations, they provide reliable braking action even at high operational speeds. With integrated auto-overload protection and adjustable brake timing, these units offer a safer and more efficient alternative to conventional mechanical braking systems.

## Technical Specifications

### Electrical Ratings

Category	Rating
AC-3 Rating	12A at 230V
AC-15 Rating	8A at 230V
Frequency	50/60 Hz

### Protection Class

IP54

### Certifications & Standards

CE, TUV Rheinland, EN60947-4-1, EN60947-5-1

## Key Features

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- Quick-stop electric braking functionality
- Adjustable brake timing
- Integrated auto-overload protection
- Suitable for single-phase and three-phase motors
- Robust housing with ventilation to prevent overheating

### Performance Metrics

**12 A**

Rated Current (AC-3)

**8 A**

Rated Current (AC-15)