

Motor Control Box for Single-Phase Electric Motors

This control box is designed for single-phase electric motors up to 1.5KW (2HP). It provides capacitor start/run functionality, thermal overload protection, and an IP44 rated enclosure.



Product Overview

Professional Motor Control Solution

This manually operated control box is specifically engineered for single-phase electric motors, supporting power ratings up to 1.5KW (2HP). Designed for reliability and safety, it incorporates capacitor start/run functionality and integrated thermal overload protection. The robust IP44-rated enclosure ensures effective protection against dust and splashing water, making it a dependable choice for demanding environments like water pump systems and industrial machinery.

Technical Specifications

Maximum Motor Power

1.5 KW

Power Rating

2 HP

Horsepower

Ingress Protection (IP) Rating

IP44

Supported Motor Type

Single-phase electric motors

Features & Safety

Key Safety & Functional Features

- Capacitor start/run functionality
- Thermal overload protection
- Integrated fuse switch
- Dust and splash resistant enclosure
- Secure cable entry glands

Operation Mode

Manual