

# AC Motor Soft Starter

This AC motor soft starter provides stepless starting and stopping. It reduces mechanical stress and extends equipment life.



## ADDITIONAL IMAGES



## Product Overview

### Intelligent Motor Soft Starter

The WSTR series intelligent soft starter is designed for AC asynchronous motors, providing smooth and stepless starting to reduce mechanical stress and extend equipment life. It features advanced control algorithms with multiple start and stop modes, ensuring optimal performance for applications such as pumps, fans, compressors, and conveyors. With comprehensive integrated protection functions, this unit serves as a robust and reliable solution for various industrial motor control requirements.

## Certifications

### Compliance and Standards

CE, GS, CB, RoHS, ISO

## Protection Features

### Integrated Safety Functions

- Soft start overheat protection
- Input/Output phase protection
- Three-phase unbalance protection
- Start over-current protection
- Run overload protection
- Low voltage protection
- Over voltage protection
- Load short circuit protection

## Operational Modes

### Start and Stop Configuration

Mode Category	Available Options
Start Modes	Current limit, Voltage ramp, Jump mode, Current ramp, Voltage limited current double closed-loop
Stop Modes	Soft stop, Free stop

## Communication & Control

### Connectivity and I/O

- Programmable relay output
- Programmable fault-relay output
- 4-20mA DC analog output
- RS485 communication input/output