

AC Soft Starter for Asynchronous Motors

This AC soft starter is designed for asynchronous motors, ensuring smooth and controlled starts. It reduces mechanical stress and electrical surges, enhancing motor lifespan and system efficiency.



ADDITIONAL IMAGES



Product Overview

Smart Motor Soft Starter

The RDJR6 series is a smart motor soft starter engineered for high-performance control in AC circuits up to 690V. It provides smooth starting and stopping functionality to significantly reduce mechanical stress and electrical surges, thereby extending motor lifespan. Featuring a large LCD display and integrated micro-processing, this series offers precise monitoring of motor parameters and essential protection against overcurrent, overvoltage, and undervoltage conditions.

Technical Specifications

Maximum Motor Power

500 kW
Max Power

Rated Voltage 690 V

Operating Frequency 50 Hz

Features & Protection

Control Features

- Soft-start and soft-stop
- Energy-saving operation
- Adjustable acceleration and deceleration times
- Current limiting functionality

Safety Functions

Overload Protection, Overvoltage Protection, Undervoltage Protection, Overcurrent Protection

Industry Applications

Recommended Industries

Mining • Metallurgy • Oil & Chemical