

Direct-On-Line (DOL) Motor Starter

Direct-on-line (DOL) starters connect a motor directly to the power supply, providing full voltage to the motor windings. They typically include overload protection and start and stop buttons for manual control.



ADDITIONAL IMAGES



Overview

Direct-On-Line Motor Starter

This DOL motor starter provides a reliable solution for connecting motors directly to a power supply with full voltage. It is designed for small to medium-sized motor applications where simple manual control and robust protection are required. The unit features integrated start and stop buttons alongside essential overload protection to ensure safe and efficient motor operation.

Technical Highlights

Performance Metrics

50 A Max Current	230 V Voltage	60 Hz Frequency
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Model Series

3SQ1-65

Electrical Specifications

Current Rating Range	37 - 50 A
Rated Voltage	230 V
Frequency Compatibility	50Hz, 60Hz

Core Features

Protection & Control

- Overload protection
- Manual start button
- Manual stop button
- Direct power supply connection

Starter Type

Direct-On-Line (DOL)

Applications

Ideal Use Cases

- Small to medium-sized motors
- Industrial motor control
- Commercial motor applications
- Low mechanical stress starting