

Motor Protection Circuit Breaker 1-1.6A

This motor protection circuit breaker provides overload and short-circuit protection for electric motors. It features adjustable current settings from 1 to 1.6A, visual trip indication, and a test function for verifying operational readiness.



ADDITIONAL IMAGES



Product Overview

Motor Protection Circuit Breaker

This motor protection circuit breaker is engineered to provide comprehensive electrical safety for electric motors. It features a compact design suitable for DIN rail mounting, ensuring efficient space utilization in control panels. With adjustable current settings and built-in testing functionality, it offers reliable overload and short-circuit protection for three-phase systems.

Technical Specifications

Adjustable Current Range

1 A

Minimum Current

1.6 A

Maximum Current

Model Series

AKS1-32

Compliance Standards

IEC 947-2, IEC 947-4-1

Features & Functionality

Protection Functions

Overload Protection • Short-circuit Protection

Operational Features

- Adjustable current settings
- Visual trip indication
- Test function for operational readiness
- DIN rail mounting compatible
- Three-phase system support

Connection Details

Terminal Configuration

Terminal Type	Label
Input	1L1, 3L2, 5L3
Output	2T1, 4T2, 6T3

Connection Method	Screw terminals
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