

Products for Specific Requirements

Introduction

Overview

Automatic door controls



SIDOOR AT12 elevator door drive

SIDOOR AT40 elevator door drive

SIDOOR ATD400V elevator door drive

for elevators

SIDOOR AT12 elevator door drive

- The SIDOOR AT 12 controller is a door control system for the operation of sliding doors.
- 120 kg max. dynamic door weight
- 1-button operation for the entire commissioning process
- Integrated switch mode power supply - resulting in reduced installation costs
- Transformerless system - delivering an 80% reduction in weight
- Communication interfaces: CANopen, USB via USB adapter, RS 485 – resulting in simplified system integration
- Automatic door weight detection - delivering stable drive characteristics and reducing service costs
- PC software (Software Kit) enables user-friendly operation and detailed diagnostics.

SIDOOR AT40 elevator door drive

- The SIDOOR AT40 controller is a door control system for the horizontal and vertical operation of sliding doors. It is available with either a relay or CAN module as a communication interface.
- 400 kg max. dynamic door weight
- 1-button operation for the entire commissioning process
- Flexible motor management – three motor types for different power requirements
- Application-optimized power supply
- Communication interfaces: CANopen (optional), USB via USB adapter, RS 485 – resulting in simplified system integration
- 24 V DC emergency power module
- Automatic door weight detection - delivering stable drive characteristics and reducing service costs
- IP54 degree of protection as standard for 180 to 400 kg motor versions (IP40 for gear unit)
- PC software (Software Kit) enables user-friendly operation and detailed diagnostics.

SIDOOR ATD400V elevator door drive

- The SIDOOR ATD400V is a door control system with an integrated relay module for the operation of rising doors and roller shutters for elevators.
- 400 kg max. dynamic door weight
- 1-button operation for the entire commissioning process
- Application-optimized power supply
- Communication interfaces: USB via USB adapter, RS 485
- 24 V DC emergency power module
- Automatic door weight detection - delivering stable drive characteristics and reducing service costs
- IP54 degree of protection as standard for 400 kg motor version (IP40 for gear unit)
- PC software (Software Kit) enables user-friendly operation and detailed diagnostics.

For more information, please visit the [Industry Mall](#) or www.siemens.com/sidoor.