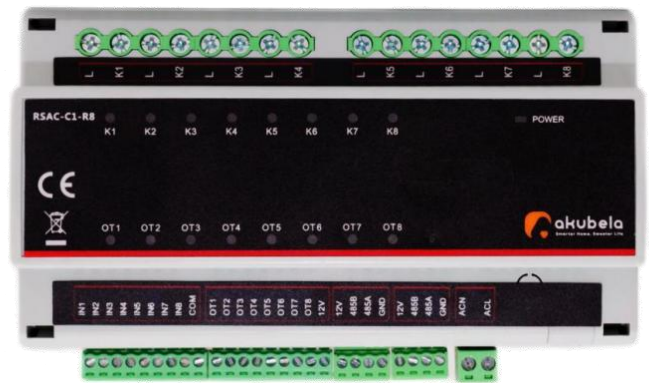


## Product Introduction

This switch actuator supports integration with smart home gateways via the RS-485 protocol and runs on 12V power. It features 8 channels for 12V output, 8 signal inputs, and 8 relays, allowing easy control of multiple devices. The actuator perfectly fits various home scenarios, making smart living more efficient and flexible.

## Features

- High-power relays with zero-crossing detection
- DIN rail mounting
- Integrated signal reception and control
- Belahome APP and HyPanel control support



## Specification

- Product model: RSAC-C1-R8
- Input power: 12VDC/2A (recommended)
- Communication method: RS-485
- IO input: 8 channels
- Relay control: 8 channels, Max 16A/channel (resistive load)  
Max 500W/channel (capacitive load)
- 12V output: 8 channels, MAX 250mA/channel
- Operating temperature: 0 to 45°C
- Operating humidity: 0 to 95% RH (non-condensing)
- Material: PVC
- Product dimensions: 160×95.7×67mm
- Protection grade: IP20