

## SA-28

### 4-Button Remote Control Compatible with AY-L23

Rosslare's SA-28 Remote Control is one of a sophisticated line of high performance wireless products, ideal for residential, commercial and institutional applications. Coupled with the AY-L23 Long-Range Receiver, the hand-held SA-28 Remote Control provides a range of solutions for applications in electronic barrier activation, garage door activation, home security systems, or other devices that can accept an auxiliary input. Featuring four different types of functionality, the remote control activates devices from up to 70 meters (230 feet).

Feel more secure with the Rosslare wireless remote control in your car, pocket book, or around your home.

### General Description

Coupled with the AY-L23 Long-Range Receiver, the sleek-designed SA-28 Remote Control provides 4-Button control to a host of applications in long range remote control activation. The unit has a transmission range of up to 70 meters (230 ft).

The SA-28 Remote Control is designed to be small enough to fit in the palm of your hand, but rugged enough to withstand the rigors of daily use. An LED on the unit indicates transmission.

The remote control and receiver combination is available in C: 433.92MHz and E: 868.35MHz frequencies, for operation in any part of the world where ISM frequencies for remote control have been allotted.



### Main Features

- Microprocessor design incorporating SMT for high quality
- Ultra-low current consumption
- Transmission range of up to 70 meters (230 ft.)
- Different model for different frequencies: C: 433.92 MHz, or E: 868.35 MHz
- Modern, slender design that fits in the palm of your hand
- Belt-clip and wall-mounting attachments

### PROFESSIONAL GRADE FEATURES

- Backed by Rosslare's International Guarantee and service with ISO9001 (Certified TUV Rhineland) level business and manufacturing operations
- Over 16 million random RF ID codes
- Ultra-bright LED transmission indicator
- Internal antenna design

# SA-28 4-Button Remote Control for AY-L23



## Product Specifications

ELECTRICAL SPECIFICATIONS	
• Operating voltage	3 VDC, from two 1.5 volt alkaline standard AAA batteries
• Input current	Standby: 0 mA Max: 16 mA
• Max. transmission range	70 m (230 ft.)
• Transmission time frame	500 msec.
• RF frequency	E Model: 868.35MHz C Model: 433.92MHz
• Transmission signaling	A single, red LED – indicates transmission
ENVIRONMENTAL SPECIFICATIONS	
• Operating temperature	-10°C to 50°C (14°F to 122°F)
• Operating humidity	0% to 95% (non condensing)
• Operating environment	Indoor/outdoor weather-resistant construction
PHYSICAL SPECIFICATIONS	
• Dimensions (H x W x D)	104 x 40 x 15 mm (4.09 x 1.57 x 0.59 in.)
• Weight	28g (0.62lbs.)

## System Components

Rosslare's 4-Button remote control works in a complementary fashion with the AC-225, SA-26, SA-27 as well as the AY-L23 (of the same frequency).

AY-L23 receiver model frequencies:

C: 433.92 MHz – AY-L23C

E: 868.35 MHz – AY-L23E



## Additional Information

The SA-28 is covered by Rosslare's 2-year Limited Product Warranty.

For sales information or product documentation, please visit our website:

<http://www.rosslaresecurity.com>

