

AC-A41

Indoor Single-Door Stand-alone Controller

Rosslare's AC-A41 is part of a highly sophisticated line of stand-alone controllers, ideal for residential and commercial access applications.

The attractively designed AC-A41 is truly easy to program and easy to use. This advanced stand-alone 500-user PIN controller is packed with features such as eight auxiliary relay modes, multiple user levels and modes of operation, and case tamper protection.

General Description

Whether you run a business or residence, managing time and budget are important to your success. Rosslare's 500-user AC-A41 is both time and cost efficient, with all modes of security controlled by one attractive standalone device.

The AC-A41 auxiliary relay can be configured in eight different combinations for optimum usability in different applications. For ease-of-use, a locally programmed Code Search feature that eases the maintenance of user codes is included.

The unit, which is US Gang box mount compatible, contains two tri-colored LEDs, a built-in keypad for PIN code entries and an internal buzzer to notify the user when a key is pressed.



Main Features

- Advanced stand-alone 500-user controller
- Two tri-colored LED and buzzer indicators
- Lock strike and auxiliary relay outputs
- Input for Request to Exit (REX) button
- Internal case tamper detector
- Supplied with a security screw, security screw tool, mounting screws and a mounting template

PROFESSIONAL GRADE FEATURES

- Offers eight auxiliary modes, including: Door ajar, Forced door, Shunt, Door monitor, Normal / secure
- Three user levels: Normal, Secure, Master
- Three operational modes: Normal, Bypass, Secure
- Bell, chime, siren and strobe when used with the BL-D40

AC-A41 Indoor Single-Door Stand-alone Controller



Product Specifications

ELECTRICAL SPECIFICATIONS	
• Operating voltage range	12 to 16V DC
• Input current, max	Standby: 20 mA (not including attached devices) Maximum: 115 mA (not including attached devices)
• Inputs	REX: N.O., dry relay contacts Auxiliary: In monitor mode – N.C., dry contact Auxiliary: In input mode - N.O., dry contact
• Relay outputs	Lock Strike Relay: 4 A, electronic relay Auxiliary Relay: 1A
• LED signaling	Two tri-colored LEDs
PHYSICAL SPECIFICATIONS	
• Dimensions (H x W x D)	122 x 75 x 24 mm (4.80 x 2.95 x 0.945 in)
• Weight	220 g (0.458 lbs)
ENVIRONMENTAL SPECIFICATIONS	
• Operating temperature	-31°C to 63°C (-25°F to 145°F)
• Operating humidity	0% to 95% relative humidity (Non-Condensing)
• RFI protection	> 20 V/m up to 1000 MHz

System Components

The AC-A41 is compatible with Rosslare's door control systems and access control accessories, including: indoor egress buttons, power supply units, and stand-alone PIN plus proximity controllers.



PS-C17T



BL-D40



EX-01

Additional Information

The AC-A41 is a high-quality electronic product developed and manufactured under ISO9001:2000 and is covered by RSP 2-year Limited Product Warranty.

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

<http://www.rosslaresecurity.com>



Distributed by:

VERSION 2.0
5501-0010579-00
© Copyright Rosslare 2009

