

PART NUMBER

LDA9607 - 2 Gang Plate with Card Reader - uses 85dB Sounder

LDA9617 - 2 Gang Plate with Card Reader - uses 95dB sounder

OVERVIEW

The LDA 9607/9617 Local Door Alarm has field ready mounting for an industry standard proximity mullion type card reader. The LDA 9607/9617 monitors Door Contacts, Motion Sensors and Access Control devices to determine and annunciate the status of a controlled door. A sounder alerts area personnel of a Door Control Violation, and the Building Alarm System is notified with Alarm Relay Contacts. The Warning Alarm feature reduces nuisance alarms by sounding a local alarm a few seconds before a Door Held Alarm. An integrated card reader mounted on the plate allows for a very clean and tidy final installation.

FEATURES

- ◇ Local Warning Alarm
- ◇ Door Held Alarm
- ◇ Forced Door Alarm
- ◇ Supervised Door Contact Monitoring
- ◇ Remote Alarm Bypass
- ◇ Request to Exit
- ◇ Request to Enter
- ◇ Adjustable Time Delays
- ◇ Automatic Alarm Reset Delay
- ◇ Access and Secure LED's
- ◇ Double Gang Box Mounting
- ◇ Onboard Card Reader
- ◇ Other Colors Available



Card Reader Sold Separately

The LDA was developed with the intention of reducing nuisance alarms caused by improper door usage, as well as providing flexible door alarm monitoring. Several field selectable operating modes allow system integrators to utilize a single type of door alarm to handle a large variety of alarm applications.

The LDA is designed to complement most access control systems by providing local audible warning and alarm signals to alert area personnel of a Door Violation, and communicate alarm status to the Access Control System. The LDA can also be used as a Stand Alone Alarm.

CUT SHEET CONTINUED

TECHNICAL SPECIFICATIONS

Note: these specifications are subject to change

Power	12 - 24 VAC/VDC @ 250 max.
Inputs	1 Normally Closed fully supervised door input. (1K ohm = closed, 2K ohm = open, else = supervision fault). Supervision monitoring may be disabled at installation. 3 Access Control inputs: Remote N/O alarm bypass, N/O or N/C Request To Exit shunt, and Fail-safe or Fail-secure lock voltage monitoring (12 - 24 VAC/VDC).
Outputs	1 Normally Closed Alarm Relay rated @ 1/2 A. Opens with Forced Door Alarm or Door Held Alarm. 1 Normally Closed Door Status Relay rated @ 1/2 A. Follows the door contact. Alarm sounder @ 85dB (9602) or 95db (9612). Pulsing tones indicate Warning Alarm, and constant tone indicates Door Violation Alarm. Green LED indicates access mode, Red LED indicates armed.
Time Delays	Access delay - adj. 0 - 60 sec. Shunts the Alarm Function for the duration of the delay Warning delay - adj. 0 - 60 sec. Sets the duration of the Warning Alarm. Alarm Automatic Reset Delay - adj. 0 - 60 sec. Sets the duration of an alarm if the Automatic Reset feature is enabled.
Field Options	Forced Door Alarm disable. Supervision Monitoring disable. N/O or N/C Request To Exit monitoring. Fail-safe or Fail-secure Lock Voltage Monitoring. Alarm Automatic Reset disable.
Card Reader	Mullion Mount Mini Proximity Reader. (Not included)
Mounting	2 Gang, 2-½ inch deep electrical box.
Terminal Strips	Fixed Terminal strips accept up to 16 AWG wires.
Card Reader	
Compatibility	Supports Industry standard mini card reader and mullion mount reader.