

LobiBox

Product Datasheet

Single Door Access Control Board



LB-R1S1



Scalable Access Control to Manage Every Door & Gate

Compatible with LobiBox Video Intercoms and ANPR

The R1S1 Single-Door Access Board offers a compact and reliable solution for simple access control or device automation applications. Designed for seamless integration, it provides one dry contact relay output for controlling a door strike, gate, or other electronic device. The board includes a USB interface for easy configuration and connectivity, ensuring quick setup in a variety of systems. With efficient power management and stable performance, it's ideal for single-door access control, remote relay activation, or standalone automation tasks. This streamlined module delivers dependable functionality in a compact, cost-effective form factor.

Features

- 1 Form C dry contact relay output (rated 10A)
- USB interface for configuration and control
- 12VDC input power
- Compact design for single-door or standalone access
- Compatible with other systems or automation devices
- Reliable, low-power operation
- Ideal for door strike, gate, or remote relay activation

Technical Specifications

POWER	12VDC In
INPUTS	1 Dry Inputs
OUTPUTS	1 Output Form C Rated 10A
CARD READER INPUTS	Multiple Card Types
MAXIMUM CREDENTIALS	10,000
CONNECTIVITY	USB

Board Layout

Dry In - Help Button
Black (C) / White (NO) or
your own normally open output

Dry Relay Out
For Locks and Gates

USB
Connection



For more information, visit:
LobiBox.com

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