



1520 STAND ALONE PROXIMITY READER ACCESS CONTROL



standard
cards are credit card size.
Keytags and proximeters are
designed to fit on a keyring



internal keypad
for easy programming



simple wiring
easily connects to most electric
stikes and magnetic locking
devices as well as input from
weigand controllers



weigand controller
add your own device, whether
keypads, card reader, or RF remote

- Single door / gate controller
- Stores up to 1000 device codes
- Transaction buffer stores up to 3,656 events
- Built-in keypad for easy programming
- RS 232 port for connections to a serial printer. Transactions can be printed in real time mode or stored and printed at a later time
- Steel enclosure can be used for both indoor and outdoor applications
- Four time zones for controlling access. Four hold-open time zones
- Post mount housings provide illumination for easy nighttime operation
- "Controller only" version can be remote mounted from access device
- 26 bit Wiegand communication for connecting with access devices
- Request to exit input

FEATURES

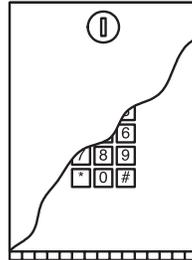
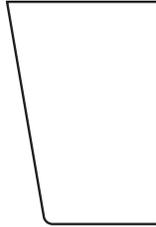
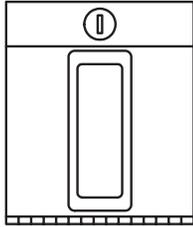
ACCESS CONTROL SOLUTIONS





ACCESS CONTROL

The model 1520 proximity card reader/access controller provides users with a single door stand-alone access control system in a small compact package. The 1520 offers outstanding control features typically not found in a stand-alone system and is easy to program with the built-in programming keypad. The 1520 is offered in two different packages: a complete stand-alone system with a built in proximity card reader, and as single door access controller that allows users to connect their own 26-bit weigand device.



1520 Card Reader

6.25" W x 5.25" H x 4.25" D
254mm W x 159mm H x 133mm D

1520 Controller Only

7.25" W x 5.25" H x 4.75" D
305mm W x 235mm H x 112mm D

1520 Specs

Door / Gate Control

Designed for single door / gate stand-alone applications

Available as a complete stand-alone system with a built in proximity card reader, or as a single door access controller that allows users to connect their own 26-bit weigand device

Communication

26 bit weigand

Capacity

Available with 125, 500, or 1000 card code memory.

Transaction buffer stores 3656 events

Programming Methods

System keypad

Output

Form C dry contact relay
30V 1 amp max

Advanced Features

Timed anti-pass back (1-59 minutes)

Built-in clock/calendar

Four time zones

Four hold open time zones

Clock and transaction buffer maintain data for up to 3 days in the event of a power failure

Print menu

Real time print mode

Built-in programming keypad

Access Devices

Proximity card readers

RF access control

Digital code

Most 26-bit Weigand devices

Card Reader

The 1520 is available with an AWID, DKS, or HID proximity card reader

Operating Temp

-10°F to 115°F

-23°C to 46°C

Electrical Requirements

16 VAC or 12-24 VDC

UL listed 16 VAC, 20 VA power transformer provided

Shipping Weight

Approximately 8 lbs (3.6 kg)

Warranty

2 year limited factory warranty

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