20keys Key Pad with Triple Tracks Magnetic Card Reader
(M/N:KB20R)

SPECIFICATIONS

Mechanical:

Weight 450G

Dimensions 150mmL x 101mmW x 38mmH

Case   ABS plastic

Environmental:

Operating Temperature 0 to +50 deg C

Storage Temperature -20 to +70 deg C

Relative Humidity 90%, non-condensing

Vibration 40 G's

Shock 40 G's

ReadingPerformance:

Card feed speed 10 to 120 mm/second

Card feed force 0.6oz, typical

Magnetic head life 1,000,000 passes min.

Read error rate < 1 in 1000 passes

Electrical:

Voltage 5VDC +/- 10%

Current 30 ma

LED indicator Green - Good read or ready to read

Red - Bad read

ElectricalConnections:

Connect the long cable to the computer USB port.

Interface:

  TheKB20R (which Simulation of keypad working) communicate with system through theusb interface.

FUNCTIONALTEST

KB20R

1.Test msr

To functionally test the KB20R will require the use of astandard credit

card. Place the credit card at one end of the MagneticStripe Reader.

Face the magnetic strip of the credit card toward the arrowof the MSR.

Move (swipe) the card through the reader. The KB20R is a bi-directional

device, therefore, it does not matter which direction thecredit card is swiped.

The credit card information will appear on the monitor. Theinformation

shown on the screen will vary according to the card used.The information

should look similar to the following:

Track 1   %ABCD84045453?

Track 2   ;9437577710640473475?

Track 3   +43623562346655423465?

2. Test pinpad

The information entered from pinpad will be shown on thescreen.

KB20R

1.Test MSR

To functionally test the KB20R will require the use of astandard

credit card and a communications utility program.

magnetic strip of the credit card toward the arrow of theMSR. Move

(swipe) the card through the reader. The KB20R is a bi-directional

device, therefore, it does not matter which direction thecredit card is

swiped. The credit card information will appear on the monitor.The

information shown on the screen will vary according to thecard used.

The information should look similar to the following:

Track 1   ;9437577710640473475?

Track 2   ;9437577710640473475?

Track 3   +43623562346655423465?

2 .test pinpad

The information entered from pinpadwill be shown on the screen

 Words：Mini Numeric Keypad, Keypad With Magnetic Stripe Reader,