REVENUE CONTROL SYSTEMS
Access Control System layout

Office Computer With RCS KP-Control System Software. Use the Setup screen to configure system devices.

RCS 5ft USB Cable

You may add a USB extension cable if needed.

RCS SYSMAN Controller. Mounted near the office computer.

12-24 AC/DC 500ma

use 18-22 gauge, strainded wire in twisted and shielded pairs. Two pairs may be needed for a proper RS485 network. CAT5 cable is NOT recommended

RCS Keypad/ Card Reader Controller ID=1.

RCS Keypad/ Card Reader Controller ID=2.

RCS Keypad/ Card Reader Controller ID=3.

To Configure Controllers Enter Setup: Hold "*" key untill Beep, Enter "012345", set the ID to a unique #, up to 32 devices

Gate or Door

12-24 AC/DC 500ma

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12-24 AC/DC 500ma

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SYSMAN Controller

RS485 Connector
A
B
SHLD
A
B

Power Connector
NA NA NA P P

12-24 AC/DC 500ma

Keypad/ Card Reader Controller

RS485 Connector
A
B
SHLD
A
B

Power Connector
NO COM NC P P

Gate or Door

12-24 AC/DC 500ma

Keypad/ Card Reader Controller

RS485 Connector
A
B
SHLD
A
B

Power Connector
NO COM NC P P

Gate or Door

12-24 AC/DC 500ma