RY02KDU

Royal Series 👑
USA Single Gang Box Keypad Reader

KEYKING

KEYKING GROUP

**Vandal Resistant
Metallic Housing
Weather Proof – IP65**

**Silver or Rose Gold Housing
(custom colors available)**

Backlit Touchkeys and OLED Display

Large Bright Indicator – Blue / Green light

* - Card Number Only

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Features

Smart Card Reader
- 13.56MHz – HF, Mifare, DesFire, NFC, PKI Encrypted, CPU, FIPS-201

Wiegand 26 & 34Bits Output, Field Selectable – 4-6 Wire
-WRS-485 output - 2 wire secured communication, up to 4000ft. distance
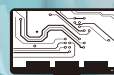
Low Power consumption

Single "Gang" size – USA Standard

RY02KDU (RY02KDU-4)

INNOVATION BY
Keyking Technology
LABS

FC CE RoHS COMPLIANT CMA ISO 9001 UKAS

Specifications

Model	U
Frequency	13.56MHz
Technology	HF, Mifare, Desfire, PKI Encrypted, NFC, CPU, FIPS-201*, and more
Encryption	3Des
Read Range	~2
Power	7 – 15 Vdc
Current No Display	≤80mA
Current with Display	≤150mA
Temperature	-4°F - 150°F
Humidity	95% RH
Dimension	2¾'× 4¾' × 1⅛'

Type Recognition

RY 02 KD P-4

Reader Protocol

4: RS-485
_: Wiegand

Card Type

P: 125KHz – LF, TK, EM, HID Prox.,AWID, and more

U: 13.56MHz – HF, NFC, Mifare, PKI Encrypted, CPU, FIPS-201* and more
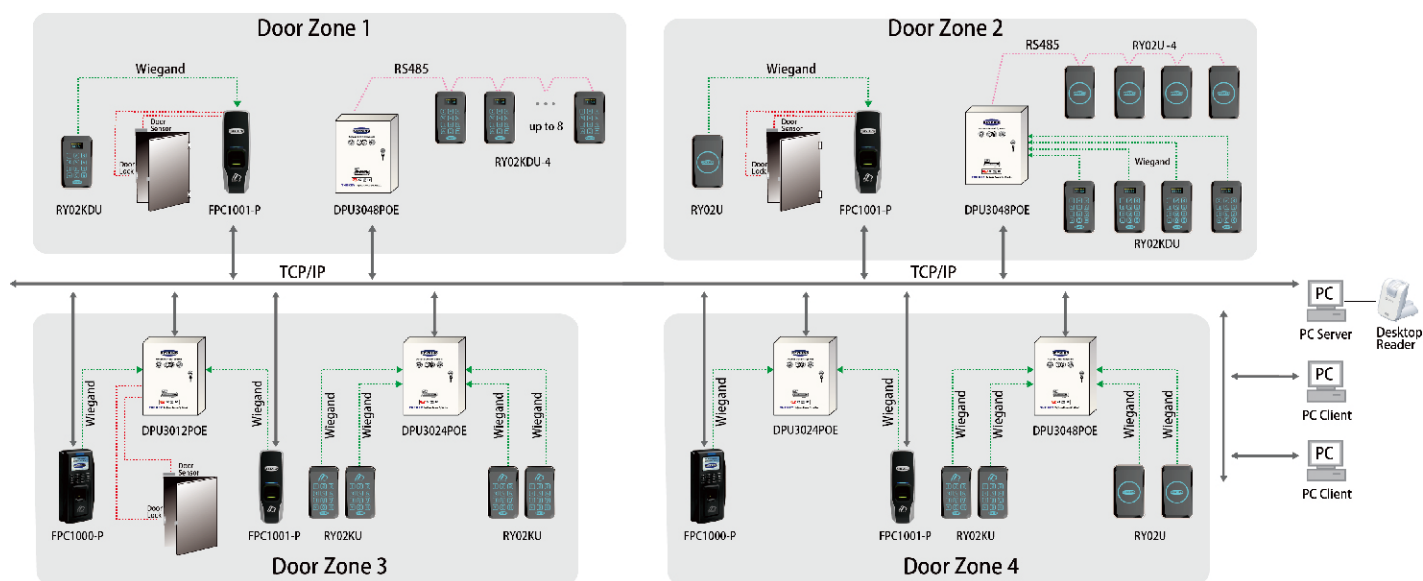
D: Desfire, WG66

Features

_: Card Reader Only Type Recognition

K: Card Reader & Keypad

KD: Card Reader with Keypad and OLED Display

Mounting

01: EU 86×86 Box
02: USA Gang Box

Royal Series

Network Diagram