



RY01KDU-4

Royal Series

~~USA Single Gang~~Europe Box Standard

带格式的: 字体颜色: 红色

Reader



Metallic Housing
Vandal Resistant
Weather Proof – IP65



Silver or Rose Gold Housing (custom colors available)



Backlit Touchkeys and OLED Display



Large Bright Indicator – Blue / Green light



RY01K

RY01U

RY02KDU

RY02KU

* - Card Number Only

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Features



Multi-Technology Card Reader

- P: 125KHz – LF, RF, EM, TK, HID Prox., AWID and others

- U: 13.56MHz – HF, Mifare, DesFire, NFC, PKI Encrypted, CPU, FIPS-201*



Wiegand 26 & 34Bits Output, Field Selectable – 4-6 Wire

RS-485 output - 2 wire secured communication, up to 4000ft. distance



Low Power consumption

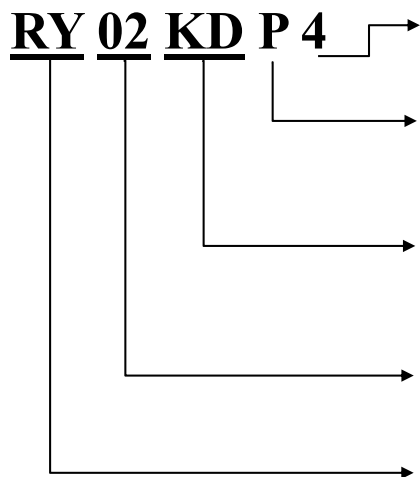


Single “Gang” Europe size – USA-Europe & Chinese Standard

Specification

Model	P	U
Frequency	125KHz	13.56MHz
Technology	LF, TK, EM, AWID,	HF, Mifare, Desfire, PKI Encrypted,

	HID Prox. and more	NFC, CPU, FIPS-201*, and more
Encryption	Manchester	3Des
Read Range	~4'	~2'
Power	7 – 15 Vdc	
Current – No Display	≤50mA	≤80mA
Current with Display	≤80mA	≤150mA
Temperature	-4°F - 150°F	
Humidity	95% RH	
Dimension	$2\frac{3}{4} \times 4\frac{3}{4} \times 1\frac{1}{8}$	



Network Diagram

Reader Protocol –
4: RS-485
_: Wiegand

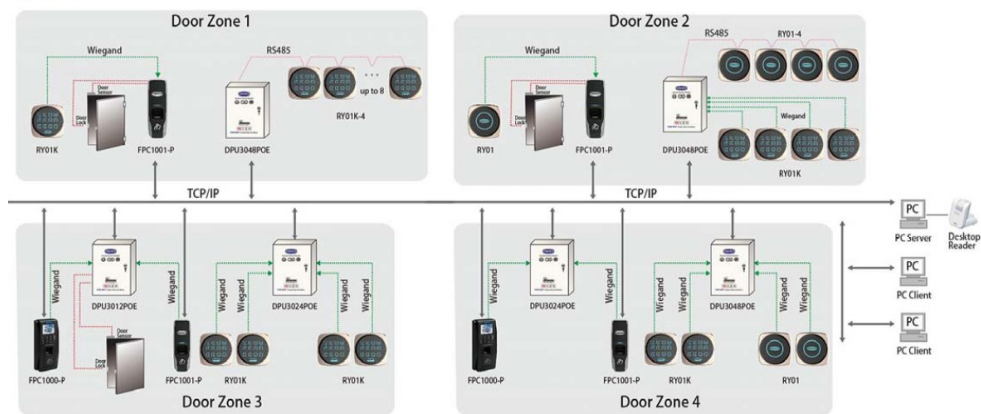
Card Type
P: 125KHz – LF, TK, EM, HID Prox., AWID, and more
U: 13.56MHz – HF, NFC, Mifare, PKI Encrypted, CPU, FIPS-201* and more
D: Desfire, WG66

Features:
_: Card Reader Only
K: Card Reader & Keypad
KD: Card Reader with Keypad and OLED Display

Mounting
01: EU 86×86 Box
02: USA Gang Box

系统图

Network



系统图

