

Royal Series

USA Single Gang Box Standard 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



- * Card Number Only
- ® Brands and Trademarks mentioned are the property of their owners.

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



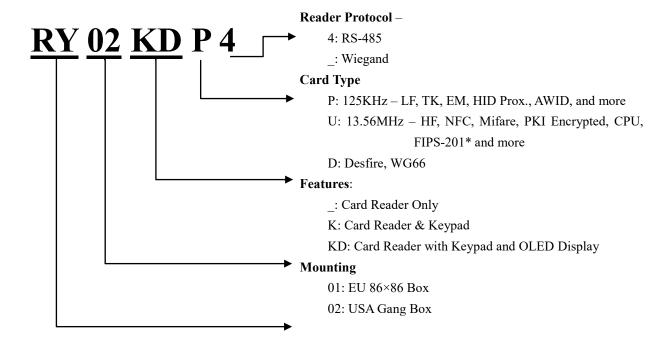
Low Power consumption



Single "Gang" size – USA 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 ³ / ₄ '× 4 ³ / ₄ '× 1 ¹ / ₈ '	



Network Diagram

