

RY01U

Royal Series 
Smart Card Reader

KEYKING
KEYKING GROUP



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



RY01U

- **Card Number Only**

® - Brands and Trademarks mentioned are the property of their owners.



Features



Multi-Smart Technology

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



Output Options

--Wiegand 26&34Bits Output, Field Selectable – 4-6 Wire
--RS-485 output (Model: RY01P-4) - 2 wire secured communication, up to 4000ft. distance



Low Power consumption



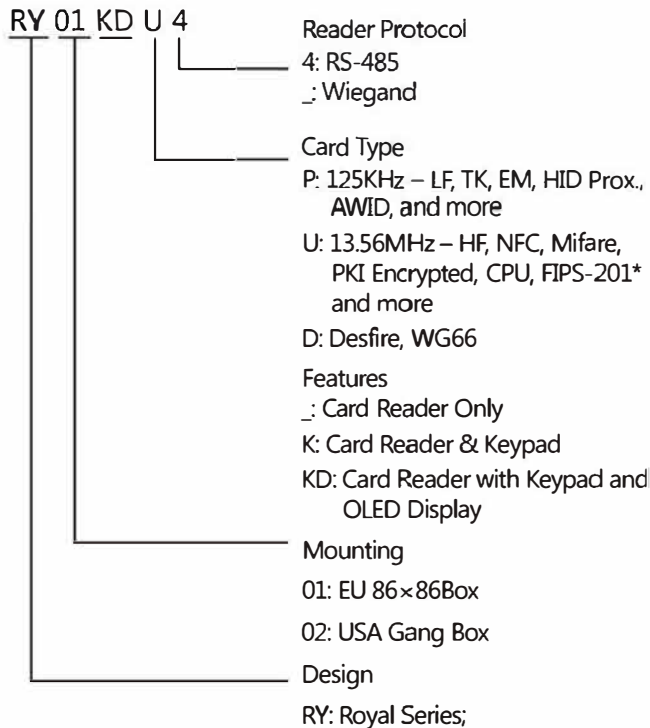
Europe size – Europe & Chinese Standard



Engineered by KEYKING TECH LABS ISRAEL
Add: HaMasger 7, OR-YEUUDA. 6022307, ISRAEL
Tel: +972-3-6358025 Fax: +972-3-6358071
E-mail: israel@keyking.net



Model Definition

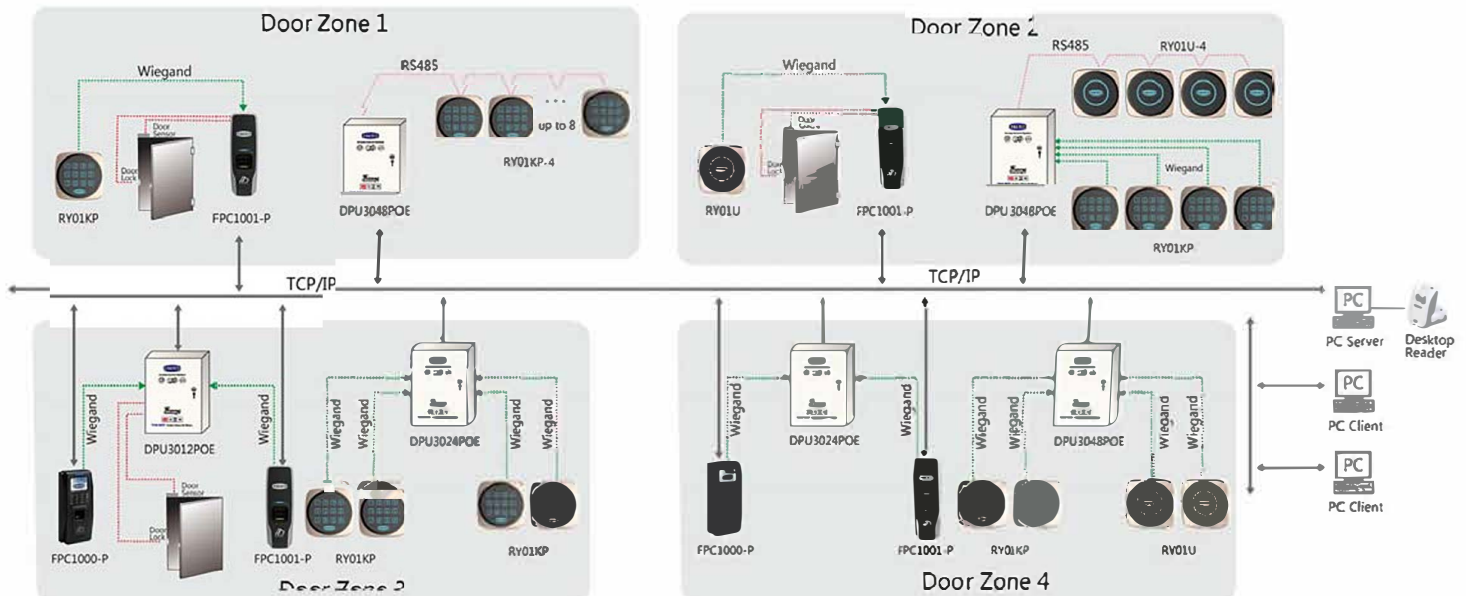


Specifications

| | |
|----------------------|---|
| 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 | 91×91 ×30 |

System Configurations

Network



Head Quarters (Keyking Hongkong)
 Add: 3F, HongKong Trade CTR, 161-167 DES Voeux RD Central, HongKong
 E-mail: info@keyking.net <http://www.keyking.net>
 Tel: +852-5569 0622

©2017 Keyking Group. Keyking and identifying product names and numbers herein are registered trade marks of Keyking. All non-Keyking brands and product names are trademarks or registered trademarks of their respective companies. Product appearance, build status and/or specifications are subject to change without notice.

