Quick Reference Guide - Proximity

SecuraKey
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Smart. Reliable. Secure.

	Stand Alone Proximity Solutions		SYSKIT (Pre-packaged Kits)	
How many doors?	1	1	2+ doors. (1 kit for ea. 2 doors)	2+ doors. (1 kit for ea. 2 doors)
Audit trail required?	No	No	Yes	Yes
Future Expansion Considerations?	Yes	Yes	Yes	Yes
Product				
Product (choose one)	RK65K	RK65KS	SYSKIT1	SYSKIT2
Description	Prox Standalone Single-Door Access Control Unit, Wiegand output	Prox Standalone Single-Door Access Control Unit, Wiegand output	Access Control Kit - 2-door panel, software, cable, DC supply, connector 2 *mullion* readers, 25 cards	Access Control Kit - 2-door panel, software, cable, DC supply, connector 2 *wall* readers, 25 cards
Total number of Users	65535		65535	
Facility Code	10		16	
Programming				
Programming via	Hand Held Programmer (RK-HHP)		PC (SK-NET Software)	
Audit Trail	No		SK-NET Software included in kit	
Credentials				
Type of Credentials (choose one)	Molded clamshell (RKCM-02)		Molded clamshell (RKCM-02)	
	ISO Card (RKCI-02)		ISO Card (RKCI-02)	
	Key Tag (RKKT-02)		Key Tag (RKKT-02)	

SK-ACP Control Panel

- 2-Door Panel Supports 2 Wiegand output Card Readers
- 65000 Card Capacity
- 4800 Stored Events
- 16 Time Zones; Weekly Schedule and 32 Holidays

- TCP/IP Capability for LAN Connectivity
- Easily add panels with RS-485 Bus
- Put the panels where you want them

RS485 Connection	Included in panel, NETCONV required to connect RS-485 to PC
Wireless Connection	Requires SK-WLS-MOD - one per panel
Ethernet Connection	Requires SK-LAN-MOD - one per panel

	Proximity Card Readers		
Description	S-Mini Mullion	Wall Switch	Long Range
Product (Choose One)	RKWM	RKWS	RKWL
Color	Black	Black/Beige	Black
Dimensions	3.5" x 1.6" x 0.6"	4.5" x 3.2" x 0.84"	12" x 12" x 1.2"
Environmental	Indoor/Outdoor (-40°F to +158°F or -40°C to +70°C)		
Read Range	Molded Card up to 6" ISO Card/KeyTag up to 5"	Molded Card up to 8" ISO Card/KeyTag up to 5"	Molded Card up to 36" ISO Card/KeyTag up to 26" (Note: 2 or more RKWL readers must be 8' apart)
Power Requirements	40/90mA avg/peak @ 5-14VDC		300/350mA avg/peak (regulated) @ 12-14VDC
Operating Mode	Read only, card data		
Operating Frequency	125kHz		
Communications	Wiegand		
Cable Required	up to 500' 5-10 conductor / 18-22 AWG Shielded		
Warranty	Lifetime warranty		
Compatible Cards	Molded clamshell (RKCM-02), ISO (RKCI-02), Key Tag (RKKT-02)		

About Proximity Technology

Mature, reliable, simple technology
125 KHz Card Technology - Passive RFID chip/antenna embedded in cards/keytags.
RF field from reader powers chip which transmits ID to reader.
Card Data is demodulated and output in Wiegand format.
Card contains Facility Code and ID number only

SK-NET™ Software

- Full feature set included in basic software
- Controls up to 200 doors on RS-485 twisted pair per location MLD Software available with multiple TCP/IP connection capability, allows Managed Access Control capability (RMR)

- Client/Server for Multiple Workstations
- Limited Use, 16 Time Zones, Real and Timed Anti-passback Set up Access Groups, User Groups, Reader Groups, include photos, badging (optional)
- Easy to install, learn and expand: Keep it Simple!

More than 1 location, multiple TCP/IP connections, or dial-up modem(s) - Managed Access Control?	Requires SK-NET-MLD software
More than 1 user?	Requires SK-NET-MLD-CS-X software (X = 2,5,10,15)
Single location, single TCP/IP connection	Requires SK-NET-DM (Available as free download)