



### ET-SR-X-K

*Reader with Keypad*

## ET-SR-X-K

### e\*Tag® Smart Readers (HF)

This reader, added to Secura Key's e\*Tag® Smart Reader (SR) line, is a combination keypad/reader designed to work seamlessly with Secura Key's NOVA.16 and SK-NET. Placed on the RS485 bus, it provides the capability for dual authentication access control when and where the requirement is mandated. It has vandal resistant capacitive touch keys (no mechanical movement) and can be used in extreme weather conditions.

### ET-SR-X-K Combination Reader and Keypad

- Reads (HF) 13.56MHz Secura Key e\*Tag cards
- DES encryption ensures secure data delivery
- Host driven RS485 protocol
- Vandal resistant capacitive touch keys (no mechanical movement)
- Designed to withstand extreme environmental conditions
- Data communications from the NOVA.16 controller
- Send card data to the NOVA.16 Controller and receive access granted, access denied and output control commands from the NOVA.16 Controller
- Smart Readers have an on-board solid-state relay plus 4 inputs and 2 open collector outputs
- All door connectivity (Strike, Latch, REX, Door Monitor, Aux Inputs and Outputs) is at the Smart Reader

### Use with: SK-MRCP (16-door panel)

- Each panel handles up to 16 Smart Readers (SR)
- Efficient Architecture using RS485 Hi-Speed peripheral network
- Built in Ethernet connection
- 4000' total distance
- Continual Monitoring of backup battery status
- On board gas discharge suppressors for extreme weather considerations
- Utilizes easy to learn and use SK-NET Software

### e\*Tag® (HF) Cards and Keytags

- Meets the ISO 15693 International Standard
- DES encryption
- 13.56MHz Contactless Smart Cards and Keytags encoded in 26 or 32 bit formats
- Memory range from 2K to 10k bits
- Custom 4 color graphics available
- ISO cards available with glossy white for dye-sublimation and in-house photo-id printing

DESCRIPTION	COMBINATION READER KEYPAD
Part Number	ET-SR-X-K
SPECIFICATIONS	
Operating Frequency (card)	13.56MHz
ISO Standard (card)	15693 Compliant
Read Range (card)*	ISO Card 10.16 cm (up to 4") • Key Tag 6.35 cm (up to 2.5")
Data Encryption	DES
Style	Switchplate
Color	Black
Dimensions	11.43 x 8.13 x 2.13 cm • (4.50" x 3.20" x 0.84")
Key Pad	Vandal Resistant Capacitive Keys (No mechanical movement)
Power	5-14VDC @ 200mA max
Open Collector Outputs (2)	Rating: 20 VDC @ 300mA
Contact Inputs (4)	Ground to activate
Solid State Relay	Rating: 60V max - 1.0A AC/DC
Door Monitoring	Class B
Tri-Color LED	Blue/Red/Green
Buzzer Control	Host Activated
Communications	Wiegand, RS-485
Cabling (RS-485)	Up to 4000' CAT 5, 6
Operating Temperature (Range)	-40 to +70 C (-40 to +158 F)
Relative Humidity (Range)	0 - 100% Non-Condensing
Indoor/Outdoor Applications	Electronics completely potted for extreme weather considerations
IP Rating	IP67 (Internal Testing)
Certifications	FCC • UL • CE Mark • Canada Radio
USE READERS AND KEYPAD WITH:	
Panel and HUB	SK-MRCP (NOVA.16) and SK-HUB
Credentials	ETCI04 (ISO Card)
	ETST03 (Compact Key Tag)
	ETKT03 (Bullnose Key Tag)
	ETAT03 (Adhesive Tag)
	Encrypted, Wiegand Data (26 or 32 bit formats available)
	Custom Graphics are available for card and key tags
	*Read Range depends on the installation environment
Limited Warranty	Secura Key products are warranted against defects in materials and assembly for three (3) years. In the event that any Secura Key product fails to perform as intended during the warranty period, Secura Key will replace the defective product with a new or refurbished product. This is subject to the equipment being installed in accordance with the instructions and used appropriately in suitable conditions. <b>The warranty period begins on the date of shipment from our factory or if sold through Distribution on the date of sale (original receipt or documentation is required).</b> This warranty does not include the cost of taxes, duties or installation expenses.

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