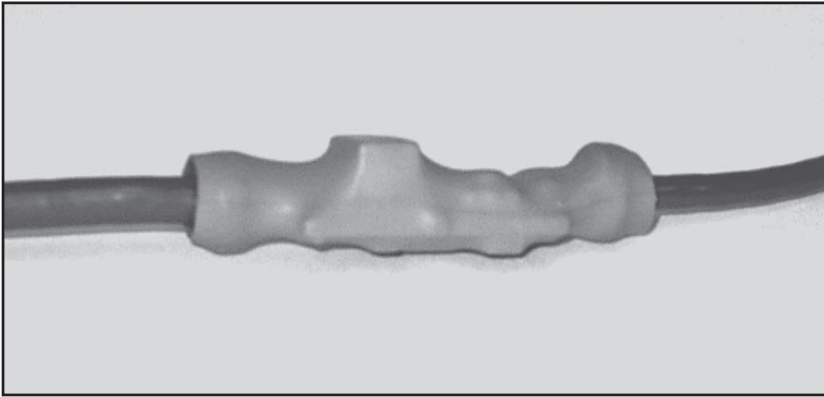


SecuRelay™ SK-SR

Intelligent Relay Module



SecuRelay™ Module

The new SecuRelay™ from Secura Key adds a new dimension of protection to standalone access control units. SecuRelay™ moves the lock control relay to a location away from the reader. This eliminates the threat of an intruder gaining entry by “hot wiring” the cable at the reader.

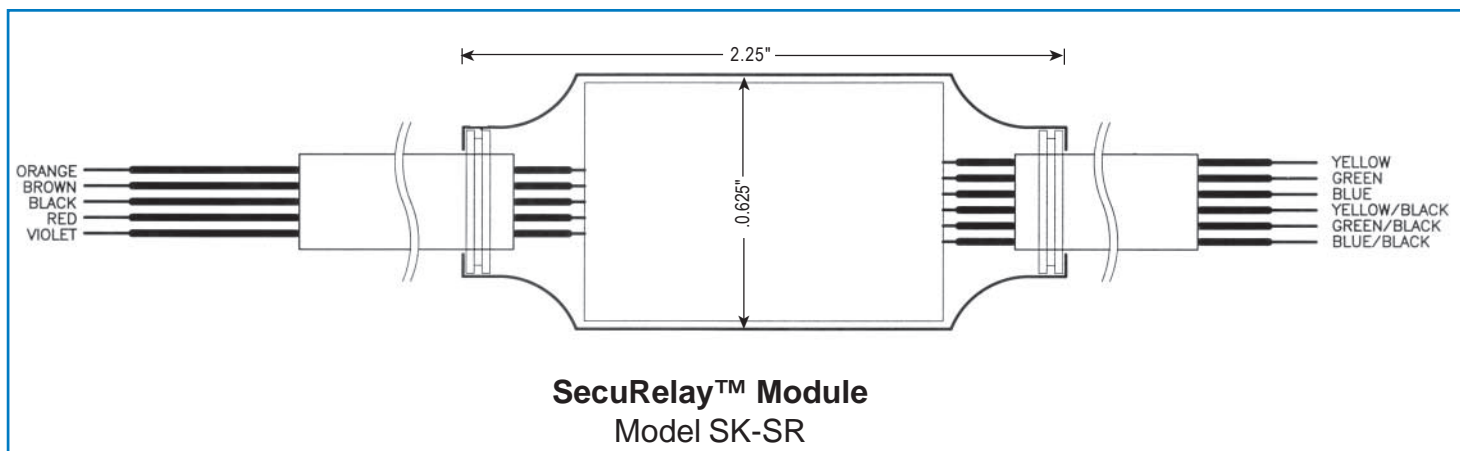
Whenever a valid card is presented to a SecuRelay™ compatible access control unit, a unique data stream is sent to the SecuRelay™. Each SecuRelay™ learns to recognize the data from a single access control unit. Tampering with the wires at the access control unit, even replacing the unit with another reader, will not trick the SecuRelay™ into releasing the lock or gate.

SecuRelay™ is compatible with Secura Key Radio Key® RK100M and RK-65K standalone proximity access controls and with the Entracomp® 26SA (version 4.0 or later firmware).

- Added Security For Standalone Access Control Units
- Remote Relay is Activated by Unique Code from Reader
- Compatible with Radio Key® RK100M, RK-65K and Entracomp® 26SA
- Easy Installation

SECURELAY™ - SPECIFICATIONS

All dimensions in drawings are indicated in inches.



PHYSICAL

Depth	0.5"	(1.27cm)
Width	0.625 "	(1.59 cm)
Length	2.25"	(5.72 cm) (plus wires)
Weight	1 oz.	(28.35 gm)

POWER REQUIREMENTS

5 – 12 VDC (provided by access control unit)

INPUTS

Signal and Ground (from access control unit)
Request-To-Exit (requires contact closure)

OUTPUT

DPDT dry contact relay, 2 amp, up to 220VAC or 30VDC

ENVIRONMENT

-40° to +70° C (-40° to +158° F)
95% non-condensing

OPERATIONAL

Presentation of a valid card at the access control unit generates a unique data transmission to the SecuRelay™. Upon receipt of this signal, or if the "Remote Open" input is closed, the DPDT relay in the SecuRelay™ will activate for 3 seconds. (Note: The "Remote Open" operation in the access control unit is disabled when SecuRelay™ is used.)

WIRING

	Inputs	Wire Color	Function	
		Red	5 – 12 VDC	} From Access Control Unit
		Black	Ground	
		Violet	Signal	
		Orange	Remote Open	
		Brown	Remote Open	
	Outputs	Green	Latch Relay Common	
		Yellow	Latch Relay Normally Open	
		Blue	Latch Relay Normally Closed	
		Green/Black	Alarm Shunt Common	
		Yellow/Black	Alarm Shunt Normally Open	
		Blue/Black	Alarm Shunt Normally Closed	

This product complies with UL 294 Standards, CE (European Standards), and with Part 15 of the Class B FCC Rules.

WARRANTY (U.S. and Canadian)

"This product is warranted against defects in materials and workmanship for a period of 2 years from the date of purchase. Secura Key shall, at its option, either replace or repair this product, if returned to us freight prepaid within the warranty period. This warranty does not include freight, taxes, duties, or installation expenses. THE WARRANTY SET FORTH ABOVE IS EXCLUSIVE AND NO OTHER WARRANTY, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED. SECURA KEY SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. The remedies provided herein are the buyers' sole and exclusive remedies. In no event shall Secura Key be liable for direct, indirect, special, incidental or consequential damages (including loss of profits), whether based on contract, tort or any other legal theory." Contact Secura Key for Export Warranty Policy.

DISTRIBUTED BY:



20447 NORDHOFF STREET
CHATSWORTH, CA 91311
PHONE (818) 882-0020 • FAX (818) 882-7052
TOLL-FREE (800) 891-0020
Website: www.securakey.com
E-mail: mail@securakey.com