



Slim Pin

7 AH Pin

Reliable pin code reader with low power consumption

- Durable and reliable proximity reader with pin code identification
- Extremely low power consumption – up to 60 % more energy-efficient
- Eco-sensitive construction
- A number of features (LED colour configurability, buzzer modes, optical tamper, etc.)

Technical specifications

Operating Frequency	125 kHz
Voltage	+10 +30 VDC
Current Consumption	40 mA @ 24 VDC, max 65 mA
RFID chip support	UID-number of Sokymat Unique, EM 4102, EM4200, HID Proximity 26, 34, 35, 37 and 40 bits, UID-number of Hitag™2 (Public mode A)
Keypad	2 x 6 capacitive
Dimensions of housing (hxwxh)	Slim Pin: 141 x 43 x 19 mm
Material of housing	Plastic
Colour	Black
Customized versions	Yes, with sticker
Protection class	IP67
IK rating	IK-09
Inflammatory class	Horizontal specimen: UL94 HB, vertical specimen: UL94 V-2
Operational temperature range	-40 °C - +55 °C
Storage temperature range	-40 °C - +55 °C
I/O's	2 FET outputs (for tamper control and general), max 500 mA 1 General purpose input
Interfaces	Wiegand. RS-232 available only for EM
Clock & Data	For HID Prox: configurable by HID Prox configuration card For all other supported card technologies: 14 BCD format
EMC	Meets CE requirements
Field strength	According to EN300330
Cable	LIYY 3m
LED	Three colour (LED modes can be configured by HID Prox configuration card)
LED control	By wire
Buzzer	Yes (Buzzer modes can be configured by HID Prox configuration card)
Buzzer control	By wire
Optical Tamper	Yes, configurable
Pin pad backlights	Yes, options blue, red and green
Re-read delay	Adjustable, up to 99 seconds
Configuration	Configurable