

# 7 AH Slim Pin



**SLIM PIN**  
141 x 43 x 19 mm

## Product features and benefits

- Durable and reliable proximity reader with pin code identification
- Eco-sensitive construction - less epoxy and lower energy consumption
- A number of features like LED colour configurability, buzzer modes, optical tamper, etc.



## Electrical specifications

Operating frequency	125 kHz
Voltage	+10 .... +30 VDC
Keypad	2 x 6 capacitive
Power consumption	Max. 1,7 W in Idesco default configuration

## Supported technologies

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)
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## Mechanical specifications

Housing material	Plastic
Installation method	With screws
Cable	LIYY
Cable length	3 m
Colour	Black
Customized versions	With sticker
Protection class	IP67
IK-rating	IK-09
Flammability class	Horizontal specimen: UL94 HB, vertical specimen: UL94 V-2

## Environmental specifications

Operational temperature range	-40 C° - +55 C°
Storage temperature range	-40 C° - +55 C°

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## Interface specifications

Available interfaces	Wiegand, RS-232, Clock&Data
Clock & data	For HID Prox: configurable by HID Prox configuration card For all other supported card technologies: 14 BCD format
Inputs / Outputs	1 General purpose input; FET outputs (for tamper control and general), max 500 mA 1

## Standards and regulations

EMC	Meets CE requirements
Field strength	According to EN300330

## Other features

LEDs and LED control	Three colour (LED modes can be configured by HID Prox configuration card). LED control by wire
Buzzer control	Yes (Buzzer modes can be configured by HID Prox configuration card). Buzzer control by wire
Tamper	Configurable optical tamper
Re-read delay	Adjustable, up to 99 seconds
Keypad backlight(s)	Yes, options blue, red and green
Configuration	Configurable with 7AH Coder tool

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29.8.2024. C00599E v.1.16

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