

# Access 7 Apin

## Sturdy Pin Pad Reader

Access 7 Apin readers are designed for reliable and secure access control in a variety of environments where additional security features are required.

These readers read the unique ID-number of Sokymat Unique, EM 4001, EM 4002, EM 4003, EM 4102, Hitag™2 (Public mode A) or compatible tags. They are vandal resistant and available with most common interfaces for easy integration. These readers can be installed directly onto metal surfaces without insulation. Reliability and a robust design ensures reader functionality even in harsh environments and inclement conditions.

Additionally, Access 7 Apin improves access control security by providing pin code identification in combination with an identification card. The keypad of the reader is based on EMFi foil technology which senses pressure changes when you press a key. The foil as well as the electrical parts of the reader are cast in epoxy and therefore safe from damage inside the reader. Consequently, the pin pad has no moving parts helping to minimize wear and tear. These readers are system configurable as proximity readers, pin pad readers or in combination.

Several colour options for the housing are available, with black as the default. Lenses are available in black and white. The Access 7 Apin reader may be manufactured with your company's logo however the reader design is protected by international registration.



### Specifications

Voltage	24 V (+8...+30 V)
Current Consumption	100 mA
Interfaces	Wiegand 26bit Wiegand 32bit Wiegand 42bit RS232
Material of design housing	Plastic
Housing Dimensions (h x w x d)	138 x 44 x 24 mm
Operating Range	-40...+55 °C
Storage Range	-40...+55 °C
Protection class	IP47
Cable	LIYY 3 m
LED	Tricolor
LED control	Cable
Buzzer	Yes
Buzzer control	Cable
Carrier Frequency	125 kHz
Field Strength	According to EN300330
EMC	Meets CE requirements

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