

PK-01 Standalone access control module

PK-01 is a cost-effective solution where user access verification is required.



A standalone door control module is the easiest solution for electronic access control. The PK-01 module is an excellent choice wherever it is convenient to use this form of access and where there is no need to install a large system.

Door control module

PK-01 enables authorized access both with proximity cards, as well as passwords typed on the keyboard which makes it a very versatile device. Complementing the module with a 12 V power supply module and an electronically controlled lock/bolt, a fully functional access control can be obtained.

Invalid password detection

To prevent unauthorized persons from gaining password entry by trial and error, the system activates an alarm output and triggers local alarm indication by the means of an visual alarm indicator and a buzzer sound after three attempts.





Product features

- user authorization by code or card
- support for up to 50 users
- module configuration from the keypad
- LEDs to indicate module status
- illuminated keys for easy operation in darkness
- built-in relay for direct control of bolt or lock
- totally enclosed for outdoor mounting on the outside

PK-01

TECHNICAL DATA

Supply voltage	12 VDC
Enclosure dimensions	47 x 158 x 24 mm
Operating temperature range	-25...+55 °C
Standby mode current consumption	105 mA
Max. current consumption	125 mA
Weight	297 g
Relay contacts rated load (resistive)	2 A / 24 V DC
Environmental class according to EN50130-5	III
Max. load for doorbell output	30 mA
Max. load for alarm output	30 mA
Maximum humidity	93 ± 3%
Reader frequency	125 kHz



Satel®

Budowlanych 66, 80-298 Gdansk, Poland
 tel. +48 58 320 94 00; fax +48 58 320 94 01
 e-mail: trade@satel.pl

www.satel.eu