PK-01

Standalone access control module



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 atempts.





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 V DC
Enclosure dimensions	47 x 158 x 24 mm
Operating temperature range	-25+55 ℃
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



ul. Franciszka Schuberta 79, 80-172 Gdansk, Poland tel.: (+4858) 320 94 00; fax: (+4858) 320 94 01; e-mail: satel@satel.pl