

DOOR CONTROLLER WITH POWER SUPPLY

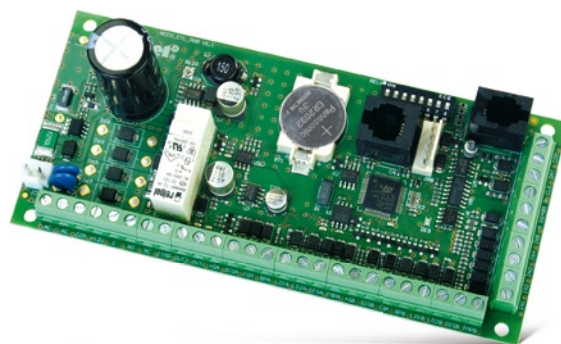
ACCO-KP-PS

Growing market demand for standalone access control system inspired SATEL's engineers to develop flexible solution that meets the requirements of numerous groups of customers.

ACCO system consist of distributed intelligent devices networked for central supervision and management. The combination of proven hardware and software solutions with though out system concept ensures the highest possible quality and makes it suitable for individual needs.

FEATURES

- support for single door with entry and exit authorization
- standalone or ACCO system operation mode
- 1024 users
- user rights definition
- access authorization with: proximity card and code, proximity card or code, proximity card, code
- 256 schedules
- holiday schedules
- non-volatile 24576 event log
- work time registration event tagging
- anti-passback
- multiple terminal types support: LCD keypads with proximity card readers, keypads with proximity card readers, proximity card readers
- RS-485 communication bus
- RS-232 local programming port
- programming means: permanently or temporarily connected LCD keypad, PC connected via RS-232 port, PC connected via ACCO-USB interface to RS-485 bus
- 5 programmable inputs
- 2 programmable outputs with optical state indication
- relay output
- non volatile settings memory
- FLASH based firmware update
- RJ socket for temporary LCD keypad connection
- switching mode backup power supply: 12 V, 1.2 A output, battery charging and supervision features



TECHNICAL SPECIFICATION

Number of users	1024
Event log capacity	24 576
Nominal supply voltage	18 V AC $\pm 10\%$
Switching mode power supply	Yes
Power supply capacity	1,2 A
Battery load testing and charging mechanism	Yes
Number of inputs	5
Number of OC outputs	2
Number of relay outputs	1
Maximum relay switching current	8A
RS-232	Yes
RS-485	Yes
RJ socket dedicated for LCD keypad connection during programming	Yes
PCB dimensions (mm)	151 x 70
Environmental class	II
Operating temperature range	-10°C...+55°C