

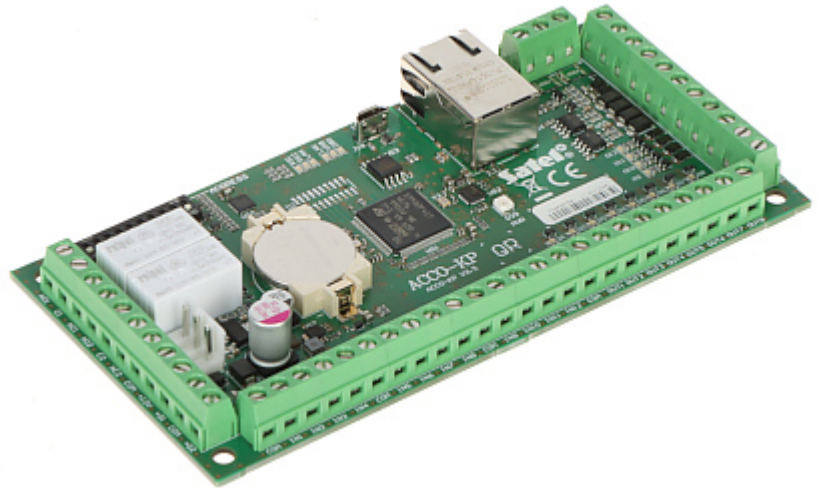
Code: ACCO-KP2

DOOR CONTROLLER **ACCO-KP2** SATEL

The ACCO-KP2 controller is designed for control of a single door within the ACCO/ACCO NET access control systems. Users authorization is based on code or passive transponder (proximity card, tag, etc.). The device is provided with a relay output that can be used to operate electromagnetic lock or another door activating device. ACCO-KP2 is provided with 2 OC-type outputs (e.g. to operate two-way and revolving gates, tripods). Owing to additional inputs and outputs, the module can work in conjunction with the alarm system.

The device is characterized by wide configuration options, e.g. in terms of user rights and time schedules for each of them. Over 24 000 events can be registered in the non-volatile module's memory.

The ACCO-KP2 controller can operate autonomously or in the network mode.



Input lines:	12
Output lines:	12
Operation modes:	<ul style="list-style-type: none"> • Autonomous operation, • Work in the ACCO/ACCO NET system
Outputs rating:	<ul style="list-style-type: none"> • 50 mA / 12 V DC - (OUT 1-12) • 0.5 A / 12 V DC - (+G 1-4)
Relay switching voltage:	250 V AC, 30 V DC
Relay contacts load:	8 A
Communication:	RS-485



DATA SHEET

Main features:	<ul style="list-style-type: none">• 5 programmable input lines NO/NC• Additional dedicated inputs for connecting readers, monitoring the presence of readers, and connecting the tamper circuit• power input• 2 programmable low-current output lines OC• Additional outputs dedicated to connecting readers• Relay output to control the electromagnetic lock, gate controllers or other devices that activate the door• 4 power outputs 12 V/0.5 A• Support for single door with entry and exit authorization,• 1024 users• Possibility to add different privileges to the users• Identification: Card and/or PIN, Dallas iButton• History of 24 576 events• Recording of information about Time&Attendance• Up to 256 access calendars, weekly schedules, daily schedules, time frames• Holiday access schedules• Function to prevent of multiple use of the same code/card to gain access (anti-passback)• Scheduled door locking and unlocking• Limiting of accesses• Compliance with the EM-MARIN, Wiegand 26-56bit, DALLAS protocol• micro USB socket - The ability to firmware upgrade• Its own clock with battery backup• LED indicators displaying the device's operating status• APS power socket - SATEL power adapter (not included)
Power supply:	12 V DC
Current consumption:	<ul style="list-style-type: none">• 110 mA (Standby mode)• 480 mA (operation)
Permissible relative humidity:	93 % \pm 3 %
Weight:	0.11 kg
Dimensions:	142 x 71 x 17 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years