

Universal control board for 12 V and 24 V operators.



**The advanced 1050 circuit board is compatible with all 12 V and 24 V NiceApollo products.**

**Great innovative functions:** the integrated control unit offers several features such as 7 day programmable timer, protection against surges, programmable connections to external accessories such as lights, keypads, etc.

**Plug-in receiver:** up to 1,000 rolling-code transmitters, with more than 2X range than industry standard.

- A flexible solution.**
- Multiple inputs and outputs for any desired configuration of the automation, including:
- Programmable inputs for loop detectors or photocells;
  - Input for safety edges;
  - “Fire” input for emergency access devices
  - 12 V alarm output;
  - Flashing light output;
  - 2 programmable relay outputs;
  - Nice BlueBUS connector.

- Safe:** speed, force, sensitivity to obstacles which distinguishes impact vs dragging force, position of the gate and other parameters can be adjusted according to specific installation conditions.
- Reliable:** a battery system guarantees continued operation during power outages.
- Solar power compatible:** built-in regulated charging
- Simple:** the large LCD display with menus makes programming and controlling the system trouble-free.

Code	Description	Approvals
1050	Control board for swing and slide gate operators, 12 VDC and 24 VDC	ETL

Technical Specifications		
Code	1050	
Main power supply (Vac 50/60Hz)	120 ± 10%	
Battery power (Vdc)	12 - 24	
Maximum power (W)	250	
Maximum power (A)	20	
Maximum accessories power 24 V (A)	0.3	
Working time (s)	120	
Maximum pause time (s)	120	
Case dimensions (inches)	11.7 x 7.5 x 18.3	