

A2003L – DOOR MODULE

The door module A2003L is an interface equipment able to control a single door (access way).

It incorporates a multi standard connector for card reader device (keypad, biometric) and an isolated relay output to be used as electric bolt actuator. It also has dedicated power supply outputs for card reader device and bolt device.

You can use up to 32 A2003L door devices for each A2003 Controller.



FEATURES

- Multi standard card reader device connections.
- Door alarm dedicated input.
- Manual aperture button dedicated input.
- Isolated relay contacts NO, NC, and Common.
- 12V Power supply output for card reader device.
- 12V Power supply output for electric bolt.
- Dedicated tamper input, NC type.
- LED indicators for setup diagnostics.
- Build with high quality components.
- Compact size for an easy installation on standard DIN rail.

SPECIFICATIONS

LED indicators for setup diagnostics:	12Vcc, Aperture button, Tamper state, Bus RS485, card reader activity, Relay operation, Door alarm.
Supply voltage:	12Vdc +/- 2V
Max consumption:	180mA
Connection:	Pluggable connectors (max wire size 1.5mm2).
Sizes (wi x hi x de)	67.0 x 105.5 x 24.0 mm,
Mounting:	Standard DIN rail (35mm symmetrical).
Weight:	102.0 gr.
Temperature range:	-10°C a +55°C
Max relative humidity without condensation:	< 93%.
Card reader device interface:	Wiegand 24, 32, 128, RS-232 o RS-485.
Open relay max switching capacity:	Up to 10A.
Max card reader device output current:	500mA max.
Max bolt output current:	500mA max.



DESARROLLO DE SISTEMAS INTEGRADOS DE CONTROL S.A.

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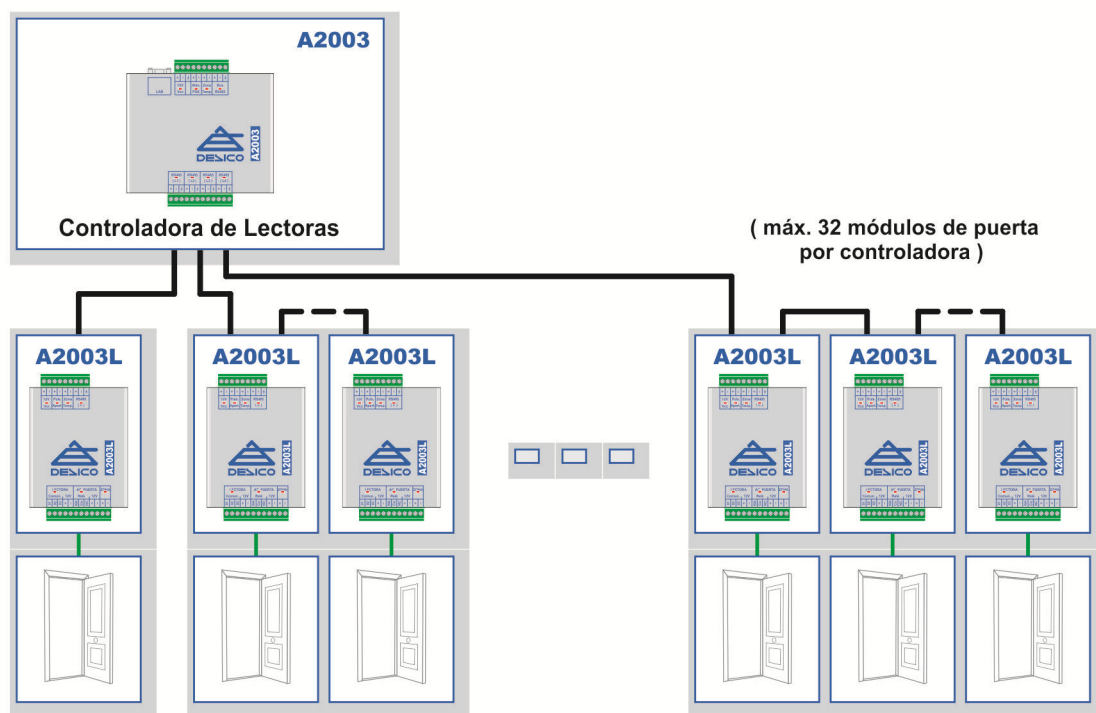
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SYSTEM ARQUITECTURE



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