

Brilliant Function. Beautiful Design.

Standalone Electronic Lock





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Caregivers asked for a solution to limit the number keys needed to access technology, supplies and medications. Cygnum answered with one single lock which can independently open up to two latches on a cabinet or computer cart.

The powered lock is small and robust featuring the flexibility that the caregivers need, integrated exclusively by Cygnum.

Key Features

The Membrane Keypad Access Controller provides simplified access control for any electronic lock. It eliminates mechanical key management with simple keypad access for up to 120 user codes. Two outputs provide additional security where independent access is required for multiple compartments. Programming options provide a simple method for controlling access times and setting up access codes.

- Two independent outputs
- Sleep mode for minimal power drain
- Supports 120 user access codes per output
- 4 digit key codes
- Programmable latch release time (1 sec to over 100 mins) \pm 1%
- LED indicators (applies to membrane keypad)
- Non-volatile memory will retain user/supervisor codes and door release time setting when power is removed
- Low power for battery applications

Technical Specs

Access Code Length: 4 digits
Supply Voltage: 12V - 24VDC \pm 10% (NOTE: Do not exceed maximum latch operating voltage)
Standby Current: 30 μ A (max, no attached devices)
Operating Current: 10mA (max, no attached devices)
Max Latch Current: 2A peak (each)

