

Electronic Cylinder with Standard Controller

System 4000

Applications

Controller

- Small footprint suitable for most standard wood and hollow metal doors
- Stand-alone brain "CPU"
- Battery operated (line power optional)
- Records an audit trail up to 1000 transactions
- Built-in real-time clock and calendar with DST adjustment
- Patented process protects against electrostatic discharge
- Surface mounted
- Two (2) cylinder ports for double cylinder application



- Retrofits all standard mortise locksets and most rim cylinder applications¹
- Interfaces between Intelligent Keys and Controller by secure encrypted infrared optics



Note: See Page 36 for Dimensions

Includes

Standard Controller

- Pre-assembled electronics and mounting plate
- Escutcheon and gasket
- Alkaline or lithium battery pack (Cold Pack)² with plug connector
- Coin cell battery for clock function
- Mounting hardware/fasteners
- External power interface
- Two (2) cylinder inputs

Cylinder

- Electronic cylinder
- Security cylinder collar
- Full output terminal connectors
- Cams for use with Corbin Russwin®, Yale®, Sargent®, Adams Rite® and Schlage® locks

Description	Part #	Finish	
Standard controller/cylinder supplied with Alkaline battery pack	100002	626	
Standard controller/cylinder supplied with Lithium battery pack (Cold pack) ²	101451	626	

Notes:

- 1. The mortise cylinder included can be converted for use in applications with the addition of the Rim Cylinder Kit (part#100379, *Page* 31).
- 2. Use of Cold Pack Battery required for applications below 32°F/0°C non Fire-Rated doors.