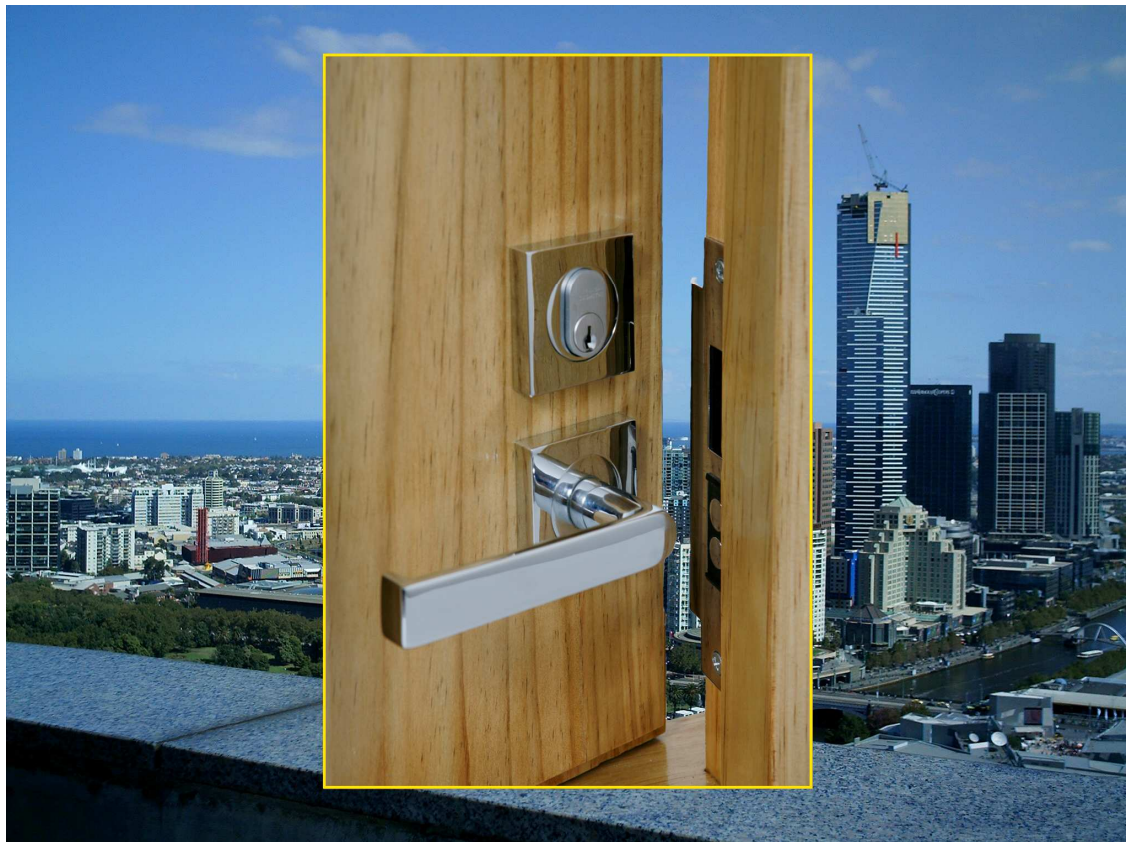


The Rhine System Access Control for Apartments



Automated keyless entry that guarantees your family security and to meet today's challenges, with the convenience of putting you in the driver seat to ensure the activation of the smart card is not compromised as well as securing your residence, it will also control and managing your energy cost.

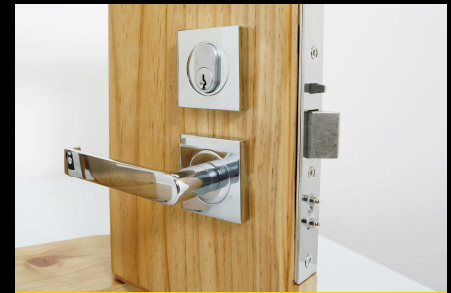


The birth of the Rhine system has combined the old with the new in a way of localizing the wired structure to maintain uninterrupted power for extremely long duration and the use of radio waves to communicate with the mortise lock.

A combination of uninterrupted power supply and wireless communication, integrated into the Rhine system's electric mortise lock fail secure, dead latch pin with key cylinder override has a built-in smart card reader and door monitor sensor.

Secure

The optional alarm panel is disarmed by inserting the smart card into the stylish fascia plate. The alarm panel is automatically armed when the smart card is removed. A 30 second delay allows easy access to the stylish fascia plate.



The key cylinder provides a manual override in the event of an emergency situation. The same key-a-like cylinder is also installed on the stylish polished fascia plate.

Access

Presenting the smart card approximately 10cm above the key cylinder will make a distinct clicking sound, indicating that access has been granted. A courtesy light will illuminate the entry path upon opening the door.

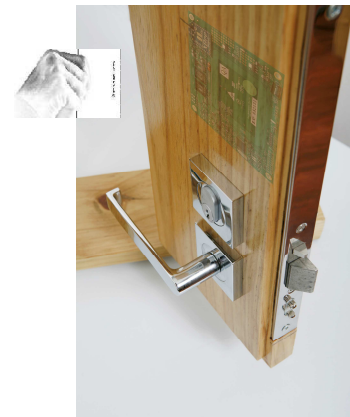


Lost or stolen cards can simply be removed by inserting the key and pressing the button to delete all active cards. Insert the existing cards to re-activate.

Energy

This stylish polished brass fascia plate is the smart card activation/deactivation control centre and the optional alarm panel arming/disarming station.

When the above module sensors that the apartment is occupied it will also allow power to the non accentual appliances for efficient energy management control.



The smart card reader is embedded into the mortise lock within the cavity of the wooden door so as not to compromise durability, functionality or style.



Chip Development Pty Ltd

**UNIT 6, 419-425 OLD GEELONG ROAD
HOPPERS CROSSING. VICTORIA, AUSTRALIA**

Phone: +61 3 9369 0866

Fax: +61 3 9369 0844

E-mail:
sales@chipdevelopment.com.au

Web:
www.chipdevelopment.com.au