



MAC Lock



An updated Kensington Lock





Disadvantages of Kensington Lock

- 1. Physical Key**
- 2. Multiple user problem**
- 3. Insecure in Public Places**

Disadvantages

in Libraries



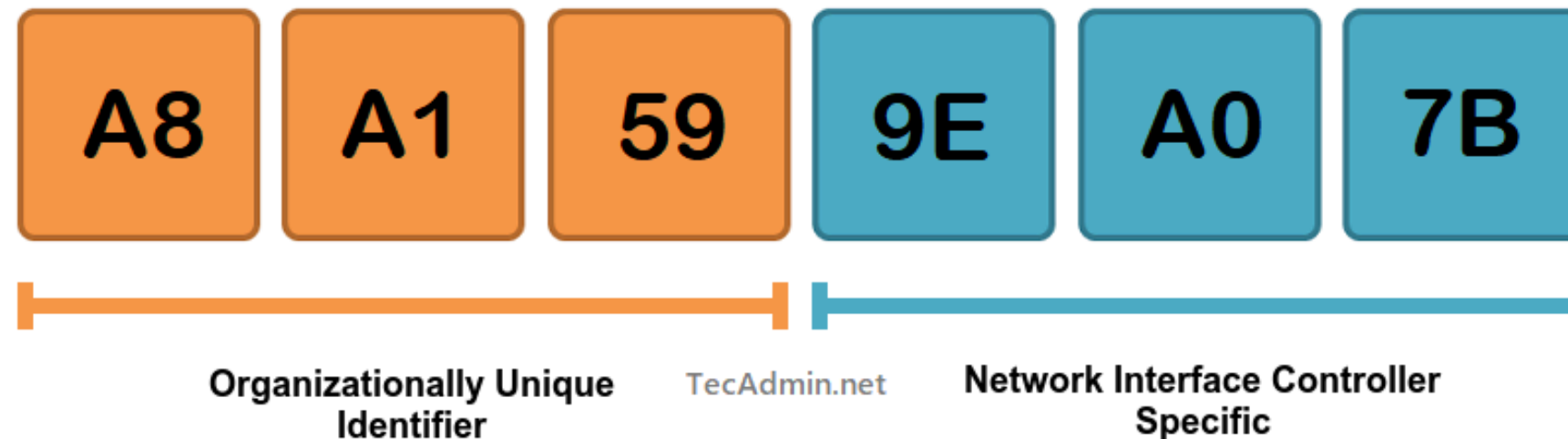
- 1. Spare key can be accessed.**
- 2. Carrying Physical key is a problem.**
- 3. Because of this Insecurity, Libraries have stopped using Kensington Lock.**

Technology Used

in MAC Lock

MAC

Media Access Control Address



- 1. Every device has an unique MAC address.**
- 2. Mac Address cannot be manually entered.**
- 3. End User does not get to know the MAC address of the device**



Advantages

of MAC Lock

- 1. Uses PIN only**
- 2. Uses MAC Address that is unique to every pc and cannot be replicated.**
- 3. does not use external Power Supply.**