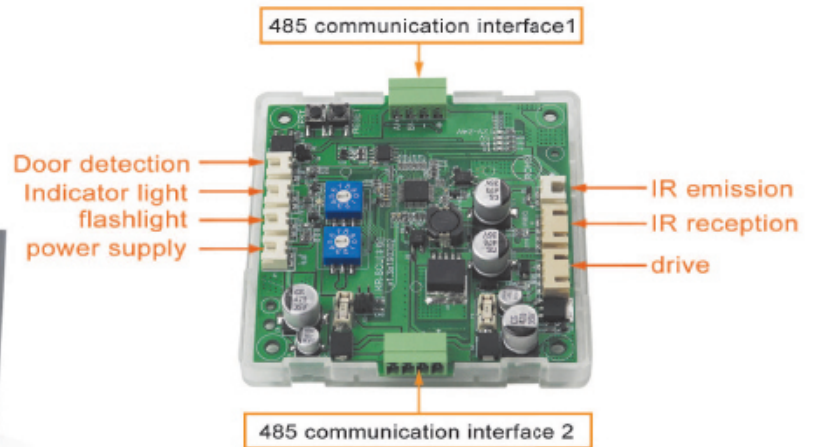
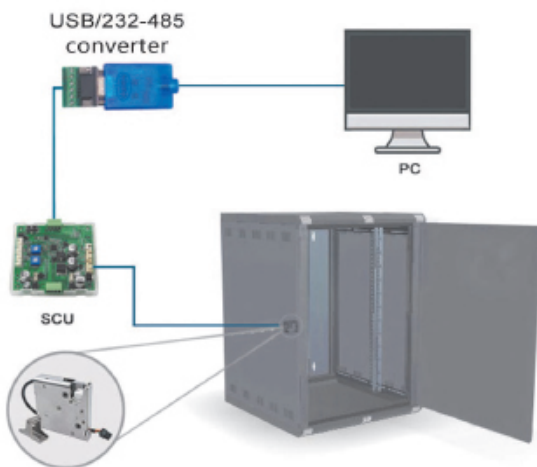
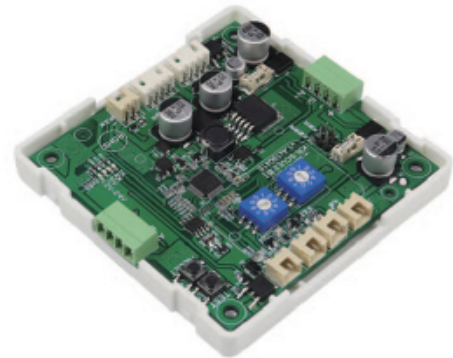


# KR-SCU

- For network communication Transfer TCP / IP commands (from PC) to 485 format (to SCU).
- Open developed, you can design software completely as you want.
- Support communication method: RS485.
- Can work with computers, Pad, Raspberry Pi.
- Suitable for IOS, Windows and Linux.
- Working temperature: -25°C ~65°C .
- With protective box, dustproof.
- High quality modules for stable operation.



1. connecting locks, supply power to locks and detect lock's condition (open/close);
2. connecting IR and LED light; IR to check is the locker empty or not; LED light to lighting the locker when lock is open;
3. connecting IR feedback light (bi-color); light can be extended to every single locker. Locker is empty, light turns green; locker is occupied, light turns red.
4. connecting lock feedback light; light can be extended to every single locker, to show whether the lock is closed or not. Lock open, light turns on; lock close, light turns off.

Function	Control locks and feedback ock status
Micro processor module	STM8L105C6T6
Connector model	RJ45, 8P8C
Working voltage	12V-24V
Standby power consumption	20mA
Dynamic power consumption	Max 3000MA
Reaction time	Less than 1s
Working humidity	10%-90%RH
Communication way	RS485