Appendix1   Schematic Diagram of Access Control Wiring

1)   Schematic diagram of device wiring port

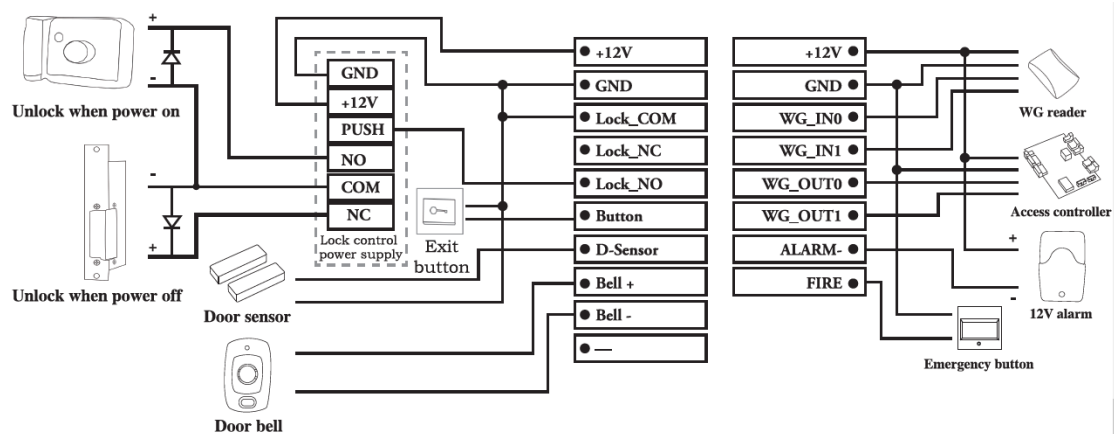| +12V	+12V
GND	GND
Lock_ COM	The common end of the control lock signal
Lock_ NC	Normal closed end of the control lock signal
Lock_ NO	Normal opened end of the control lock signal
Button	Open signal
D-Sensor	Door sensor
Bell+	Door bell +
Bell-	Door bell -

+12V	+12V
GND	GND

+12V	+12V
GND	GND
WG_IN0	WG input 0
WG_IN1	WG input 1
WG_OUT0	WG output 0
WG_OUT1	WG output 0
ALARM-	Alarm-
FIRE	Fire in

+12V	+12V
RS485A	RS485A
RS485B	RS485B
GND	GND

TCP/IP	TCP/IP interface

2） **Device connection diagram**

3） **RS485 connection**