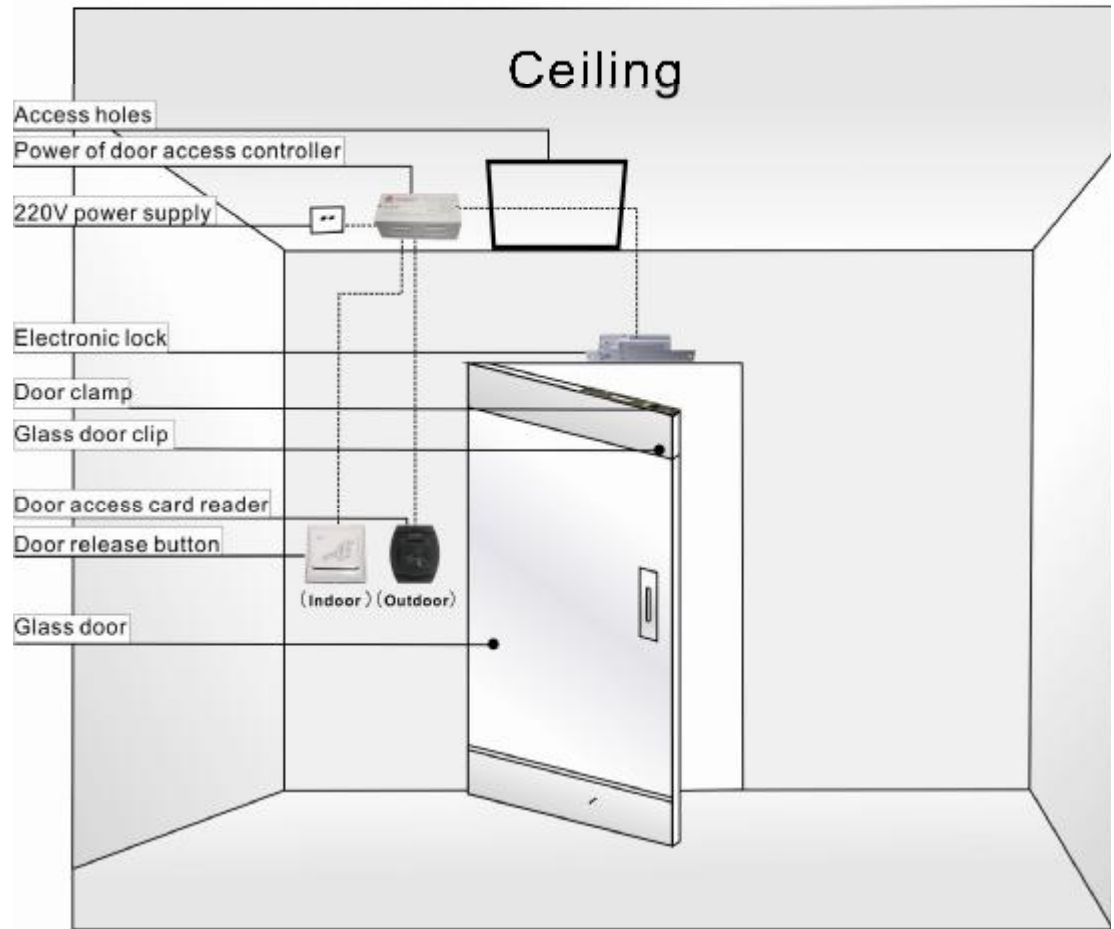


## Wiring Installation Diagram of Single Door Access Controller



### Installation requirement:

1. Door access card reader and door release button are installed on the same wall and same horizon, 1.5M above floor.
2. When install power device on the ceiling, the access hole needs to leave on the ceiling.

### Wire specification requirements:

1. Door access power input wire (AC220V) adopts the 2 cored wires (RVV2X1.5mm<sup>2</sup>)
2. Door access read head and door access power connection wire (DC 12V) adopt 2 groups of 2 cored cables (RVV2X0.5mm<sup>2</sup>), and 50CM wire should be spared on the installation position for future use.
3. Electric lock, door release button and door access power connection wire (DC12V) adopt the 2 cored cables (RVV2X0.5mm<sup>2</sup>), and 50CM wire should be spared on the installation position for future use.