



Kisi Installation Specifications

Kisi Reader PRO * Kisi Controller PRO * Electronic Locks

Kisi Reader Pro	CAT6 wired from reader location back to internet/ network switch in IT room, maximum distance about 300ft	
Kisi Controller Pro	18/2 gauge wire from controller to electronic lock location (if) magnetic lock is being used, 18/4 gauge wire is recommended to connect the additional motion sensor or request to exit (REX) Additionally magnetic locks need a key switch or backup pin pad installed	
Electric Locks (typically recommended and installed by locksmith/integrator)	Generally: Any electronic door lock with a cable works - specifically: electronic strikes, magnetic locks, electrified mortise locks. See compatible locks here https://www.getkisi.com/products/access-control-installation	
Power Supply	Electric strikes can be powered from the Kisi board. All wired electronic locks up to 24V can be connected to Kisi. (Anything higher than 24V will need an external power supply. Magnetic locks need external power supply always - see below recommended accessories list	
Alarms	Connecting Kisi to Security Alarms: https://help.kisi.io/hc/en-us/articles/360004149874-Connect-Kisi-to-an-Alarm-Panel It is recommended that you use an external power supply to connect Kisi to Fire Alarms.	
Recommended Accessories	https://help.kisi.io/hc/en-us/articles/360007494813-Recommended-Equipment	

Read more about the Kisi Reader Pro: <https://www.getkisi.com/products/access-control-installation>